30 (30 to 60)

Partition 30

Tens	Units
30	0

Label the number line in steps of ten and draw an arrow to estimate 30

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

30	30 > 24	3 × 8
30 + 20	50 = 50	5 × 10
10 × 8	80 > 60	30 + 30
30 + 30	60 > 55	30 + 25
30 + 50	80 < 100	10 × 10

Use the triangle to create 4 calculations

100 / 30 / 70

30 + 70 = 100
70 + 30 = 100
100 − 30 = 70
100 − 70 = 30
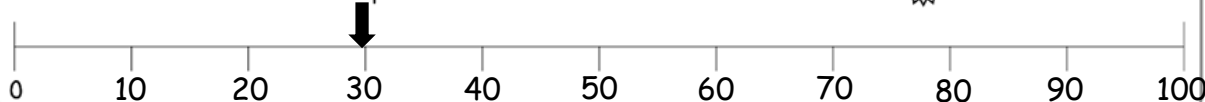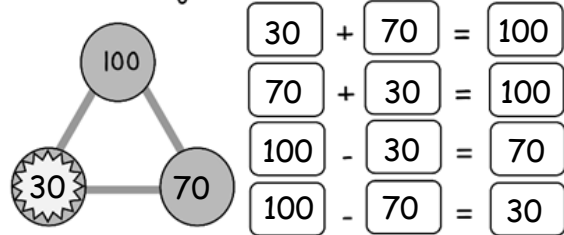
Partition 30 in 4 different ways

There are lots of different answers e.g.

30 = 20 + 10
30 = 15 + 15
30 = 28 + 2

30 + no of seconds in a minute = 90 (60)
30 p + 70 p = £1 (100p)
30 seconds + 90 seconds = 2 minutes (120)
30 + the number of hours in a day = 54 (24)
I metre take away 30 cm = 70 cm (100cm)
30 − number of months in a year = 18 (12)

Circle facts bigger than 30

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 30 is

32

20 ← −10 ← 30 → +10 → 40
200 ← −100 ← 30 ×10 → +100 → 400

Complete the multiples of 8 and circle any which are larger than 30

8 16 24 **32 40 48 56 64 72 80 88 96**

Complete the multiples of 4 and circle any which are smaller than 30

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

25 26 27 28 29 30 31

Complete the sequence in steps of 10
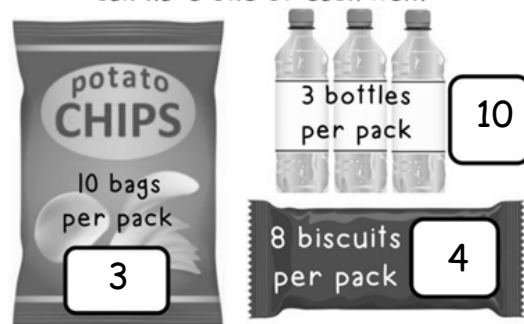
20 30 40 50 60 70 80

Complete the sequence in steps of 100

30 130 230 330 430 530 630

30 × 2 = (Double ⬤) 60
30 × 4 = (Double ↑) 120
30 × 8 = (Double ↑) 240

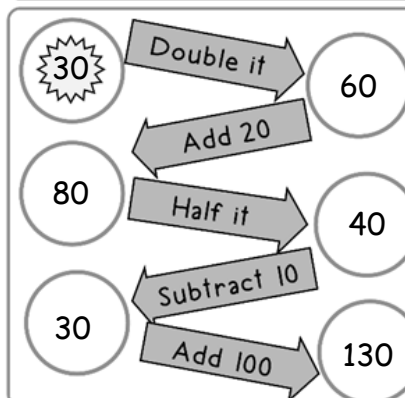**Write the answers in words**

Ten more than 30	forty
One hundred take away 30	seventy
Fifty more than 30	eighty

You have 30 friends coming to visit. How many packs should you buy so they can have one of each item?
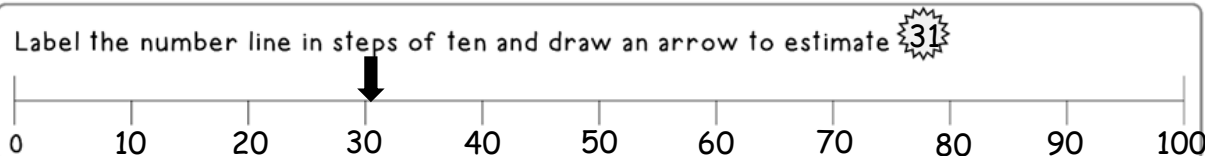
potato CHIPS 10 bags per pack → 3
3 bottles per pack → 10
8 biscuits per pack → 4

Circle the facts with no remainder

30 ÷ 2
30 ÷ 3
30 ÷ 4
30 ÷ 5
30 ÷ 10

30 → Double it → 60
60 → Add 20 → 80
80 → Half it → 40
40 → Subtract 10 → 30
30 → Add 100 → 130

31 (30 to 60)

Partition 31	
Tens	Units
30	1

Label the number line in steps of ten and draw an arrow to estimate 31

0   10   20   30   40   50   60   70   80   90   100

Work out each fact and write <, > or = to make it true.

31	$31 > 24$	3×8
$31 + 20$	$51 > 50$	5×10
10×8	$80 > 61$	$31 + 30$
$31 + 31$	$62 > 56$	$31 + 25$
$31 + 50$	$81 < 100$	10×10

Use the triangle to create 4 calculations

100 — 31 — 69

$31 + 69 = 100$
$69 + 31 = 100$
$100 - 31 = 69$
$100 - 69 = 31$
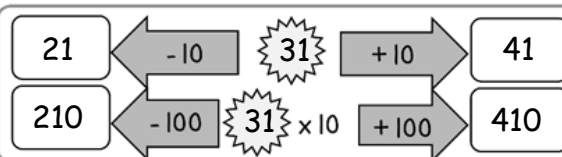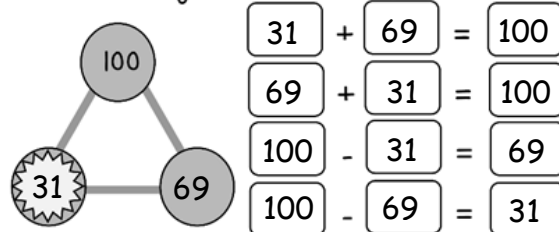
Partition 31 in 4 different ways

There are lots of different answers e.g.

$31 = 21 + 10$
$31 = 16 + 15$
$31 = 25 + 6$

(60)
31 + no of seconds in a minute = 91

31 p + 69 p = £1 (100p)

(120)
31 seconds + 89 seconds = 2 minutes

(24)
31 + the number of hours in a day = 55

(100cm)
1 metre take away 31 cm = 69 cm

(12)
31 − number of months in a year = 19

Circle facts bigger than 31

3×11	8×6	4×10	5×8
12×3	8×8	9×4	7×8
4×8	8×5	4×12	9×5

The answer closest to 31 is

32

21 ← −10 ← 31 → +10 → 41
210 ← −100 ← 31 ×10 → +100 → 410

Complete the multiples of 8 and circle any which are larger than 31

8   16   24   32   40   48   56   64   72   80   88   96

Complete the multiples of 4 and circle any which are smaller than 31

4   8   12   16   20   24   28   32   36   40   44   48

Complete the sequence in steps of 1

26   27   28   29   30   31   32

Complete the sequence in steps of 10

21   31   41   51   61   71   81

Complete the sequence in steps of 100

31   131   231   331   431   531   631

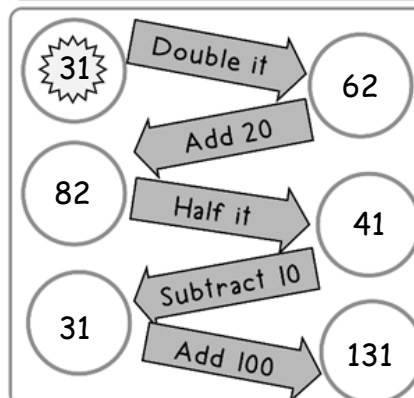| 31 × 2 =	(Double ⬤) 62
31 × 4 =	(Double ↑) 124
31 × 8 =	(Double ↑) 248

Write the answers in words

Ten more than 31	forty one
One hundred take away 31	sixty nine
Fifty more than 31	eighty one

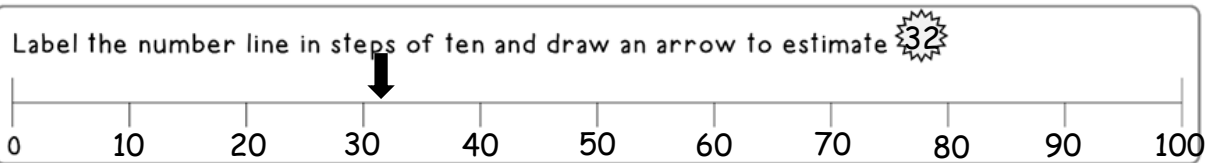You have 31 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack — 4

3 bottles per pack — 11

8 biscuits per pack — 4

Circle the facts with no remainder

31 ÷ 2
31 ÷ 3
31 ÷ 4
31 ÷ 5
31 ÷ 10

31 → Double it → 62
82 → Add 20
Half it → 41
31 → Subtract 10
Add 100 → 131

32 (30 to 60)

Partition 32

Tens	Units
30	2

Label the number line in steps of ten and draw an arrow to estimate 32

0   10   20   30   40   50   60   70   80   90   100

Work out each fact and write <, > or = to make it true.

32	32 > 24	3 × 8
32 + 20	52 > 50	5 × 10
10 × 8	80 > 62	32 + 30
32 + 32	64 > 57	32 + 25
32 + 50	82 < 100	10 × 10

Use the triangle to create 4 calculations
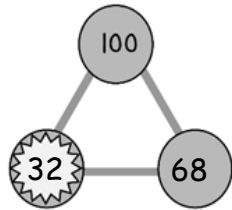
100 / 32 / 68

32	+	68	=	100
68	+	32	=	100
100	-	32	=	68
100	-	68	=	32

Partition 32 in 4 different ways

There are lots of different answers e.g.

32 = 22 + 10
32 = 16 + 16
32 = 28 + 4

(60)
32 + no of seconds in a minute = 92

32 p + 68 p = £1 (100p)

(120)
32 seconds + 88 seconds = 2 minutes

(24)
32 + the number of hours in a day = 56

(100cm)
1 metre take away 32 cm = 68 cm

(12)
32 - number of months in a year = 20

Circle facts bigger than 32

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 32 is

32

| 22 | ← -10 | 32 | +10 → | 42 |
| 220 | ← -100 | 32 ×10 | +100 → | 420 |

Complete the multiples of 8 and circle any which are larger than 32

8   16   24   32   40   48   56   64   72   80   88   96

Complete the sequence in steps of 1

27   28   29   30   31   32   33

Complete the sequence in steps of 10

22   32   42   52   62   72   82

Complete the sequence in steps of 100

32   132   232   332   432   532   632

Complete the multiples of 4 and circle any which are smaller than 32

4   8   12   16   20   24   28   32   36   40   44   48

32 × 2 =	(Double ☀) 64
32 × 4 =	(Double ↑) 128
32 × 8 =	(Double ↑) 256

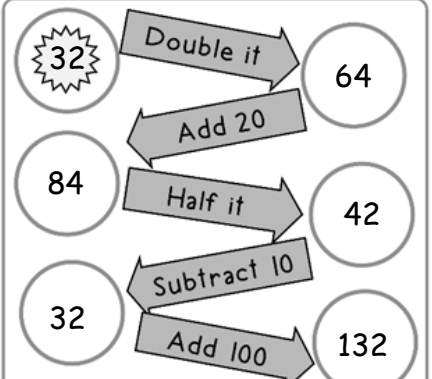**Write the answers in words**

Ten more than 32	forty two
One hundred take away 32	sixty eight
Fifty more than 32	eighty two

You have 32 friends coming to visit. How many packs should you buy so they can have one of each item?
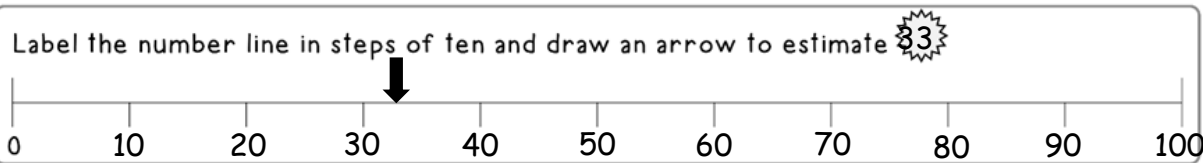
potato CHIPS — 10 bags per pack — **4**

3 bottles per pack — **11**

8 biscuits per pack — **4**

Circle the facts with no remainder

32 ÷ 2
32 ÷ 3
32 ÷ 4
32 ÷ 5
32 ÷ 10

32 → Double it → 64
84 ← Add 20
84 → Half it → 42
32 ← Subtract 10
32 → Add 100 → 132

RRB4A

33 (30 to 60)

Partition 33	
Tens	Units
30	3

Label the number line in steps of ten and draw an arrow to estimate 33

0   10   20   30   40   50   60   70   80   90   100

Work out each fact and write <, > or = to make it true.

33 | 33 > 24 | 3 × 8
33 + 20 | 53 > 50 | 5 × 10
10 × 8 | 80 > 63 | 33 + 30
33 + 33 | 66 > 58 | 33 + 25
33 + 50 | 83 < 100 | 10 × 10

Use the triangle to create 4 calculations

100
33   67
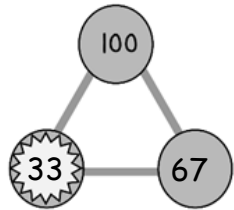
33 + 67 = 100
67 + 33 = 100
100 - 33 = 67
100 - 67 = 33

Partition 33 in 4 different ways

There are lots of different answers e.g.

33 = 23 + 10
33 = 17 + 16
33 = 30 + 3

33 + no of seconds in a minute = 93 (60)
33 p + 67 p = £1 (100p)
33 seconds + 87 seconds = 2 minutes (120)
33 + the number of hours in a day = 57 (24)
1 metre take away 33 cm = 67 cm (100cm)
33 − number of months in a year = 21 (12)

Circle facts bigger than 33

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 33 is

33

23 ← -10 33 +10 → 43
230 ← -100 33 ×10 +100 → 430

Complete the multiples of 8 and circle any which are larger than 33

8 16 24 32 40 48 56 64 72 80 88 96

Complete the multiples of 4 and circle any which are smaller than 33

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

28 29 30 31 32 33 34

Complete the sequence in steps of 10

23 33 43 53 63 73 83

Complete the sequence in steps of 100

33 133 233 333 433 533 633

33 × 2 = 66 (Double ●)
33 × 4 = 132 (Double ↑)
33 × 8 = 264 (Double ↑)
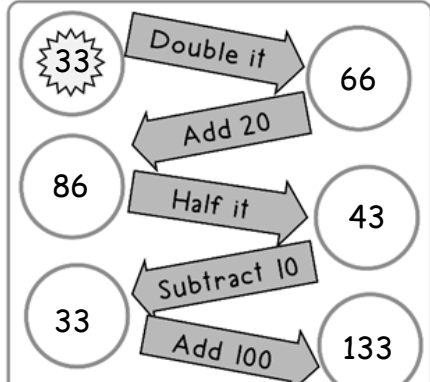
Write the answers in words

Ten more than 33	forty three
One hundred take away 33	sixty seven
Fifty more than 33	eighty three

You have 33 friends coming to visit. How many packs should you buy so they can have one of each item?
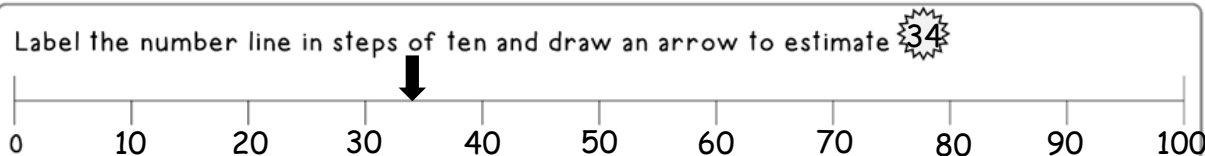
potato CHIPS 10 bags per pack — 4
3 bottles per pack — 11
8 biscuits per pack — 5

Circle the facts with no remainder

33 ÷ 2
33 ÷ 3
33 ÷ 4
33 ÷ 5
33 ÷ 10

33 → Double it → 66
86 ← Add 20
86 → Half it → 43
33 ← Subtract 10
33 → Add 100 → 133

34 (30 to 60)

Partition 34	
Tens	Units
30	4

Label the number line in steps of ten and draw an arrow to estimate 34

0   10   20   30   40   50   60   70   80   90   100

Work out each fact and write <, > or = to make it true.

34	34 > 24	3 × 8
34 + 20	54 > 50	5 × 10
10 × 8	80 > 64	34 + 30
34 + 34	68 > 59	34 + 25
34 + 50	84 < 100	10 × 10

Use the triangle to create 4 calculations

100 / 34 / 66

34 + 66 = 100
66 + 34 = 100
100 − 34 = 66
100 − 66 = 34
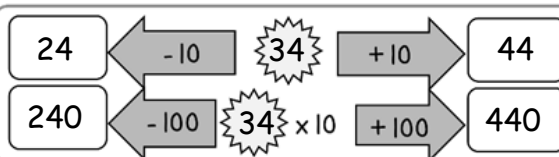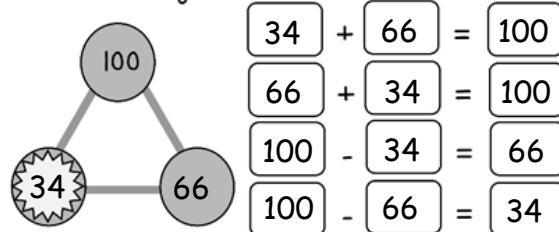
Partition 34 in 4 different ways

There are lots of different answers e.g.

34 = 24 + 10
34 = 17 + 17
34 = 30 + 4

34 + no of seconds in a minute (60) = 94

34p + 66 p = £1 (100p)

34 seconds + 86 seconds = 2 minutes (120)

34 + the number of hours in a day (24) = 58

1 metre (100cm) take away 34 cm = 66 cm

34 − number of months in a year (12) = 22

Circle facts bigger than 34

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 34 is 33

24 ← −10 ← 34 → +10 → 44
240 ← −100 ← 34 ×10 → +100 → 440

Complete the multiples of 8 and circle any which are larger than 34

8 16 24 32 40 48 56 64 72 80 88 96

Complete the multiples of 4 and circle any which are smaller than 34

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

29 30 31 32 33 34 35

Complete the sequence in steps of 10

24 34 44 54 64 74 84

Complete the sequence in steps of 100

34 134 234 334 434 534 634

34 × 2 =	(Double ●) 68
34 × 4 =	(Double ↑) 136
34 × 8 =	(Double ↑) 272

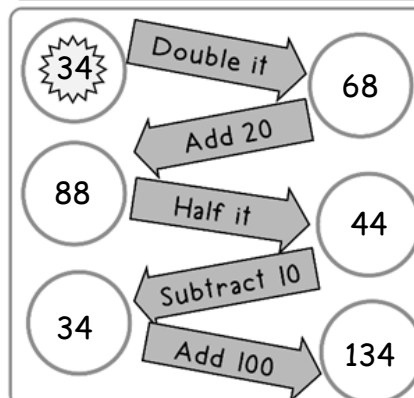**Write the answers in words**

Ten more than 34	forty four
One hundred take away 34	sixty six
Fifty more than 34	eighty four

You have 34 friends coming to visit. How many packs should you buy so they can have one of each item?

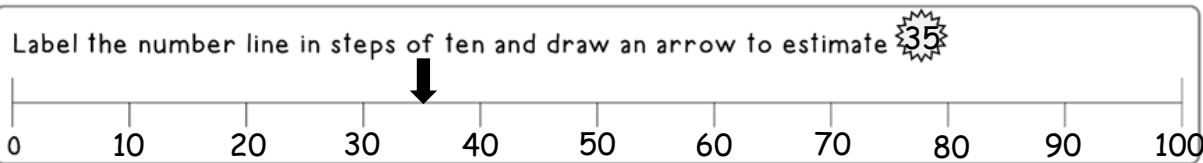potato CHIPS 10 bags per pack — 4

3 bottles per pack — 12

8 biscuits per pack — 5

Circle the facts with no remainder

34 ÷ 2
34 ÷ 3
34 ÷ 4
34 ÷ 5
34 ÷ 10

34 → Double it → 68
→ Add 20 → 88
→ Half it → 44
→ Subtract 10 → 34
→ Add 100 → 134

RRB4A

35 (30 to 60)

Partition 35	
Tens	Units
30	5

Label the number line in steps of ten and draw an arrow to estimate 35

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

35	35 > 24	3 × 8
35 + 20	55 > 50	5 × 10
10 × 8	80 > 65	35 + 30
35 + 35	70 > 60	35 + 25
35 + 50	85 < 100	10 × 10

Use the triangle to create 4 calculations

100
35   65
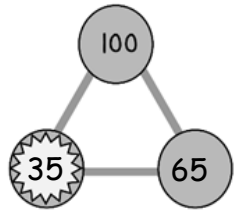
35	+	65	=	100
65	+	35	=	100
100	−	35	=	65
100	−	65	=	35

Partition 35 in 4 different ways

There are lots of different answers e.g.

35 =	20	+	15
35 =	25	+	10
35 =	27	+	8

35 + no of seconds in a minute (60) = 95

35 p + 65 p = £1 (100p)

35 seconds + 85 seconds = 2 minutes (120)

35 + the number of hours in a day (24) = 59

I metre take away 35 cm (100cm) = 65 cm

35 − number of months in a year (12) = 23

Circle facts bigger than 35

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 35 is

36

| 25 | ← −10 | 35 | +10 → | 45 |
| 250 | ← −100 | 35 ×10 | +100 → | 450 |

Complete the multiples of 8 and circle any which are larger than 35

8 16 24 32 40 48 56 64 72 80 88 96

Complete the multiples of 4 and circle any which are smaller than 35

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

30 31 32 33 34 35 36

Complete the sequence in steps of 10

25 35 45 55 65 75 85

Complete the sequence in steps of 100

35 135 235 335 435 535 635

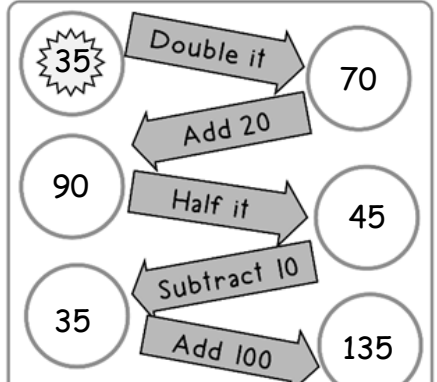| 35 × 2 = | (Double ●) 70 |
| 35 × 4 = | (Double ↑) 140 |
| 35 × 8 = | (Double ↑) 280 |

Write the answers in words

Ten more than 35	forty five
One hundred take away 35	sixty five
Fifty more than 35	eighty five

You have 35 friends coming to visit. How many packs should you buy so they can have one of each item?
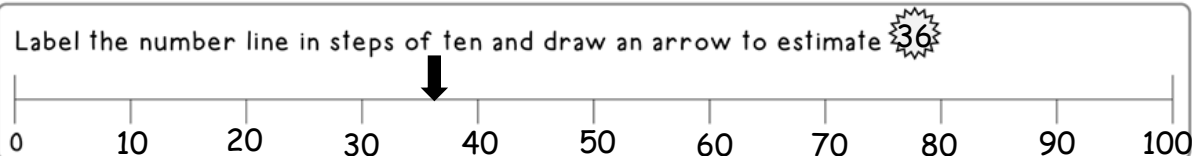
potato CHIPS 10 bags per pack — 4

3 bottles per pack — 12

8 biscuits per pack — 5

Circle the facts with no remainder

35 ÷ 2
35 ÷ 3
35 ÷ 4
35 ÷ 5
35 ÷ 10

35 — Double it → 70 — Add 20 → 90 — Half it → 45 — Subtract 10 → 35 — Add 100 → 135

36 (30 to 60)

Partition 36	
Tens	Units
30	6

Label the number line in steps of ten and draw an arrow to estimate 36

0   10   20   30   40   50   60   70   80   90   100

Work out each fact and write <, > or = to make it true.

36	36 > 24	3 x 8
36 + 20	56 > 50	5 x 10
10 x 8	80 > 66	36 + 30
36 + 36	72 > 61	36 + 25
36 + 50	86 < 100	10 x 10

Use the triangle to create 4 calculations

100 / 36 / 64

36 + 64 = 100
64 + 36 = 100
100 - 36 = 64
100 - 64 = 36

Partition 36 in 4 different ways

There are lots of different answers e.g.

36 = 24 + 12
36 = 18 + 18
36 = 30 + 6

36 + no of seconds in a minute = (60) 96

36 p + 64 p = £1 (100p)

36 seconds + 84 seconds = 2 minutes (120)

36 + the number of hours in a day = (24) 60

I metre take away 36 cm = (100cm) 64 cm

36 − number of months in a year = (12) 24

Circle facts bigger than 36

3 x 11	8 x 6	4 x 10	5 x 8
12 x 3	8 x 8	9 x 4	7 x 8
4 x 8	8 x 5	4 x 12	9 x 5

The answer closest to 36 is

36

26 ← -10 ← 36 → +10 → 46
260 ← -100 ← 36 x10 → +100 → 460

Complete the multiples of 8 and circle any which are larger than 36

8   16   24   32   40   48   56   64   72   80   88   96

Complete the multiples of 4 and circle any which are smaller than 36

4   8   12   16   20   24   28   32   36   40   44   48

Complete the sequence in steps of 1

31   32   33   34   35   36   37

Complete the sequence in steps of 10

26   36   46   56   66   76   86

Complete the sequence in steps of 100

36   136   236   336   436   536   636

36 x 2 =	(Double ●) 72
36 x 4 =	(Double ↑) 144
36 x 8 =	(Double ↑) 288

Write the answers in words

Ten more than 36	forty six
One hundred take away 36	sixty four
Fifty more than 36	eighty six

You have 36 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack — 4

3 bottles per pack — 12

8 biscuits per pack — 5

Circle the facts with no remainder

36 ÷ 2
36 ÷ 3
36 ÷ 4
36 ÷ 5
36 ÷ 10

36 → Double it → 72
92 ← Add 20
92 → Half it → 46
36 → Subtract 10
36 → Add 100 → 136
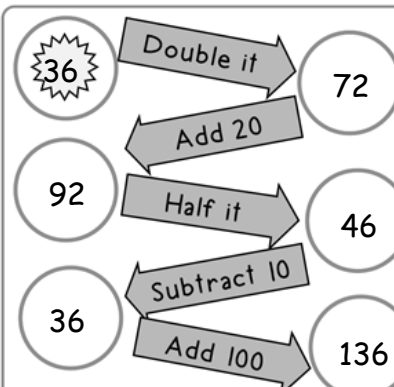
37 (30 to 60)

Partition 37	
Tens	Units
30	7

Label the number line in steps of ten and draw an arrow to estimate 37

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

37	37 > 24	3 × 8
37 + 20	57 > 50	5 × 10
10 × 8	80 > 67	37 + 30
37 + 37	74 > 62	37 + 25
37 + 50	87 < 100	10 × 10

Use the triangle to create 4 calculations

100
37   63
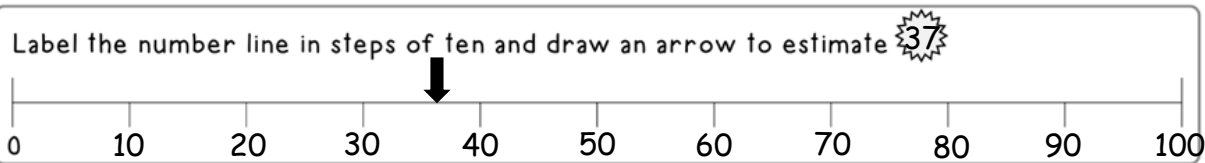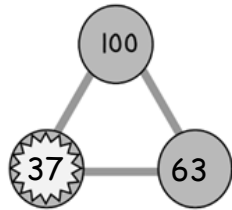
37 + 63 = 100
63 + 37 = 100
100 − 37 = 63
100 − 63 = 37

Partition 37 in 4 different ways

There are lots of different answers e.g.

37 = 25 + 12
37 = 20 + 17
37 = 30 + 7

37 + no of seconds in a minute (60) = 97
37p + 63 p = £1 (100p)
37 seconds + 83 seconds = 2 minutes (120)
37 + the number of hours in a day (24) = 61
1 metre (100cm) take away 37 cm = 63 cm
37 − number of months in a year (12) = 25

Circle facts bigger than 37

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 37 is 36

27 ← −10 ← 37 → +10 → 47
270 ← −100 ← 37 × 10 → +100 → 470

Complete the multiples of 8 and circle any which are larger than 37

8 16 24 32 40 48 56 64 72 80 88 96

Complete the multiples of 4 and circle any which are smaller than 37

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

32 33 34 35 36 37 38

Complete the sequence in steps of 10

27 37 47 57 67 77 87

Complete the sequence in steps of 100

37 137 237 337 437 537 637

37 × 2 = (Double ☀) 74
37 × 4 = (Double ↑) 148
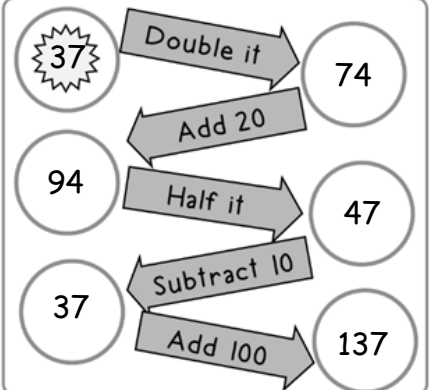37 × 8 = (Double ↑) 296

Write the answers in words

Ten more than 37	forty seven
One hundred take away 37	sixty three
Fifty more than 37	eighty seven

You have 37 friends coming to visit. How many packs should you buy so they can have one of each item?
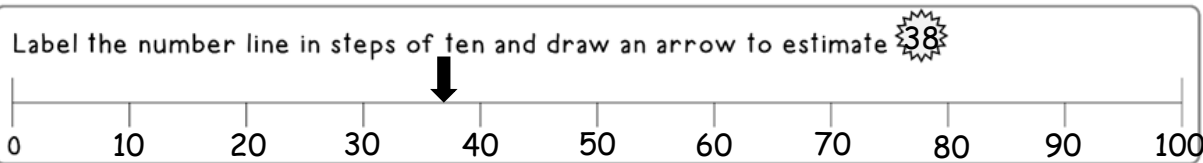
potato CHIPS 10 bags per pack 4
3 bottles per pack 13
8 biscuits per pack 5

Circle the facts with no remainder

37 ÷ 2
37 ÷ 3
37 ÷ 4
37 ÷ 5
37 ÷ 10

37 → Double it → 74
94 → Add 20
Half it → 47
37 → Subtract 10
Add 100 → 137

38 (30 to 60)

Partition 38	
Tens	Units
30	8

Label the number line in steps of ten and draw an arrow to estimate 38

0   10   20   30   40   50   60   70   80   90   100

Work out each fact and write <, > or = to make it true.

38	38 > 24	3 × 8
38 + 20	58 > 50	5 × 10
10 × 8	80 > 68	38 + 30
38 + 38	76 > 63	38 + 25
38 + 50	88 < 100	10 × 10

Use the triangle to create 4 calculations
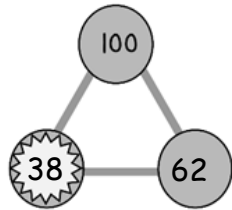
100 — 38 — 62

38 + 62 = 100
62 + 38 = 100
100 − 38 = 62
100 − 62 = 38

Partition 38 in 4 different ways

There are lots of different answers e.g.

38 = 25 + 13
38 = 20 + 18
38 = 30 + 8

38 + no of seconds in a minute (60) = 98
38 p + 62 p = £1 (100p)
38 seconds + 82 seconds = 2 minutes (120)
38 + the number of hours in a day (24) = 62
1 metre (100cm) take away 38 cm = 62 cm
38 − number of months in a year (12) = 26

28 ← −10 ← 38 → +10 → 48
280 ← −100 ← 38 ×10 → +100 → 480

Circle facts bigger than 38

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 38 is 36 and 40

Complete the multiples of 8 and circle any which are larger than 38

8 16 24 32 | 40 48 56 64 72 80 88 96 |

Complete the multiples of 4 and circle any which are smaller than 38

| 4 8 12 16 20 24 28 32 36 | 40 44 48

Complete the sequence in steps of 1

33 34 35 36 37 38 39

Complete the sequence in steps of 10

28 38 48 58 68 78 88

Complete the sequence in steps of 100

38 138 238 338 438 538 638

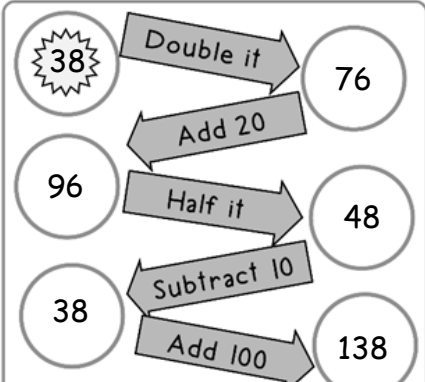| 38 × 2 = | (Double ●) 76 |
| 38 × 4 = | (Double ↑) 152 |
| 38 × 8 = | (Double ↑) 304 |

Write the answers in words

Ten more than 38	forty eight
One hundred take away 38	sixty two
Fifty more than 38	eighty eight

You have 38 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack **4**
3 bottles per pack **13**
8 biscuits per pack **5**

Circle the facts with no remainder

38 ÷ 2
38 ÷ 3
38 ÷ 4
38 ÷ 5
38 ÷ 10

38 → Double it → 76
96 → Add 20 ↙
96 → Half it → 48
38 → Subtract 10 ↙
→ Add 100 → 138

© Eastpoint, NR32 2EX www.teachingconcepts.com   For best results, use Show-me slim drywipe pens and Show-me mini foam erasers.

RRB4A

39 (30 to 60)

Partition 39	
Tens	Units
30	9

Label the number line in steps of ten and draw an arrow to estimate 39

0   10   20   30   40   50   60   70   80   90   100

Work out each fact and write <, > or = to make it true.

39	39 > 24	3 × 8
39 + 20	59 > 50	5 × 10
10 × 8	80 > 69	39 + 30
39 + 39	78 > 64	39 + 25
39 + 50	89 < 100	10 × 10

Use the triangle to create 4 calculations
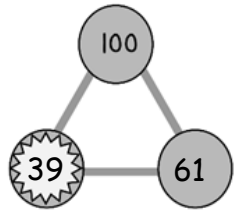
100 / 39 / 61

39 + 61 = 100
61 + 39 = 100
100 − 39 = 61
100 − 61 = 39

Partition 39 in 4 different ways

There are lots of different answers e.g.

39 = 25 + 14
39 = 20 + 19
39 = 30 + 9

39 + no of seconds in a minute (60) = 99
39 p + 61 p = £1 (100p)
39 seconds + 81 seconds = 2 minutes (120)
39 + the number of hours in a day (24) = 63
1 metre take away 39 cm (100cm) = 61 cm
39 − number of months in a year (12) = 27

Circle facts bigger than 39

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 39 is 40

29 ← −10 ← 39 → +10 → 49
290 ← −100 ← 39 ×10 → +100 → 490

Complete the multiples of 8 and circle any which are larger than 39

8 16 24 32 40 48 56 64 72 80 88 96

Complete the multiples of 4 and circle any which are smaller than 39

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

34 35 36 37 38 39 40

Complete the sequence in steps of 10

29 39 49 59 69 79 89

Complete the sequence in steps of 100

39 139 239 339 439 539 639

39 × 2 =	(Double ☀) 78
39 × 4 =	(Double ↑) 156
39 × 8 =	(Double ↑) 304

Write the answers in words

Ten more than 39	forty nine
One hundred take away 39	sixty one
Fifty more than 39	eighty nine

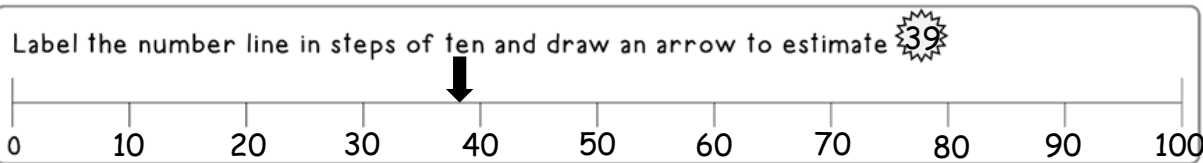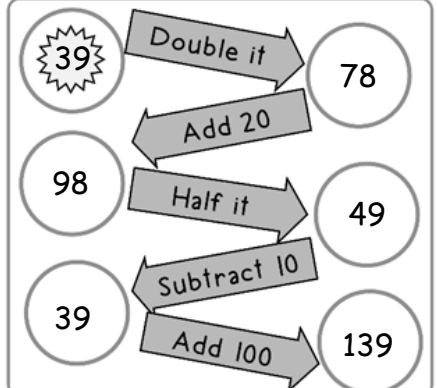You have 39 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack → 4
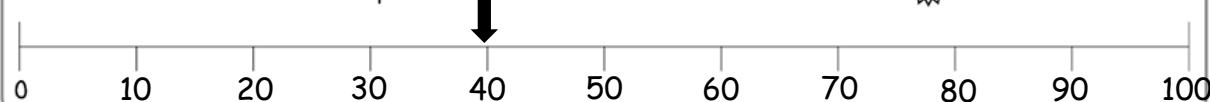3 bottles per pack → 13
8 biscuits per pack → 5

Circle the facts with no remainder

| 39 ÷ 2 |
| 39 ÷ 3 |
| 39 ÷ 4 |
| 39 ÷ 5 |
| 39 ÷ 10 |

39 → Double it → 78
98 → Add 20
Half it → 49
39 → Subtract 10
Add 100 → 139

RRB4A

40 (30 to 60)

Partition 40

Tens	Units
40	0

Label the number line in steps of ten and draw an arrow to estimate 40

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

40	40 > 24	3 x 8
40 + 20	60 > 50	5 x 10
10 x 8	80 > 70	40 + 30
40 + 40	80 > 65	40 + 25
40 + 50	90 < 100	10 x 10

Use the triangle to create 4 calculations

100
40   60

40 + 60 = 100
60 + 40 = 100
100 - 40 = 60
100 - 60 = 40
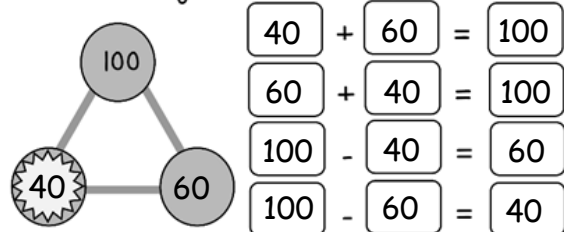
Partition 40 in 4 different ways

There are lots of different answers e.g.

40 = 25 + 15
40 = 20 + 20
40 = 30 + 10

40 + no of seconds in a minute = 100 (60)
40 p + 60 p = £1 (100p)
40 seconds + 80 seconds = 2 minutes (120)
40 + the number of hours in a day = 64 (24)
1 metre take away 40 cm = 60 cm (100cm)
40 - number of months in a year = 28 (12)

Circle facts bigger than 40

3 x 11	8 x 6	4 x 10	5 x 8
12 x 3	8 x 8	9 x 4	7 x 8
4 x 8	8 x 5	4 x 12	9 x 5

The answer closest to 40 is 40

30 ← -10 40 +10 → 50
300 ← -100 40 x10 +100 → 500

Complete the multiples of 8 and circle any which are larger than 40

8 16 24 32 40 48 56 64 72 80 88 96

Complete the multiples of 4 and circle any which are smaller than 40

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

35 36 37 38 39 40 41

Complete the sequence in steps of 10

30 40 50 60 70 80 90

Complete the sequence in steps of 100

40 140 240 340 440 540 640

40 x 2 =	(Double ●) 80
40 x 4 =	(Double ↑) 160
40 x 8 =	(Double ↑) 320

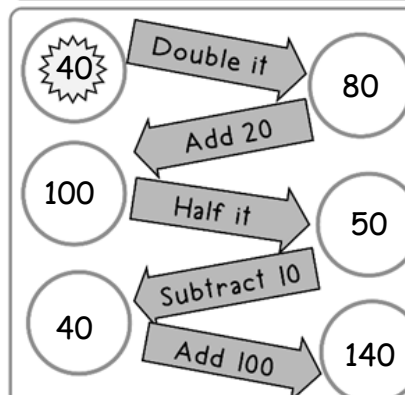**Write the answers in words**

Ten more than 40	fifty
One hundred take away 40	sixty
Fifty more than 40	ninety

You have 40 friends coming to visit. How many packs should you buy so they can have one of each item?
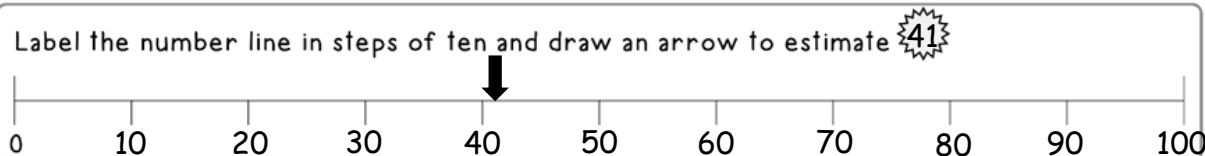
potato CHIPS 10 bags per pack — 4

3 bottles per pack — 14

8 biscuits per pack — 5

Circle the facts with no remainder

40 ÷ 2
40 ÷ 3
40 ÷ 4
40 ÷ 5
40 ÷ 10

40 Double it → 80
Add 20
100 Half it → 50
40 Subtract 10
Add 100 → 140

41 (30 to 60)

Partition 41

Tens	Units
40	1

Label the number line in steps of ten and draw an arrow to estimate 41

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

41	41 > 24	3 × 8
41 + 20	61 > 50	5 × 10
10 × 8	80 > 71	41 + 30
41 + 41	82 > 66	41 + 25
41 + 50	91 < 100	10 × 10

Use the triangle to create 4 calculations

100 / 41 / 59

41 + 59 = 100
59 + 41 = 100
100 - 41 = 59
100 - 59 = 41
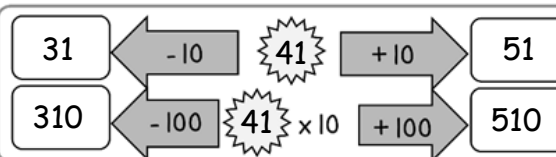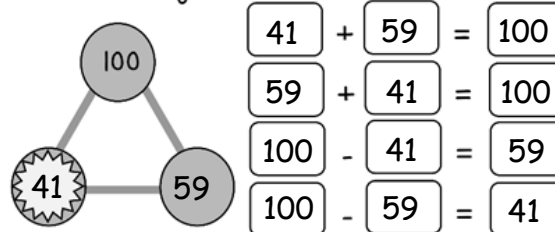
Partition 41 in 4 different ways

There are lots of different answers e.g.

41 = 26 + 15
41 = 21 + 20
41 = 30 + 11

41 + no of seconds in a minute (60) = 101
41 p + 59 p = £1 (100p)
41 seconds + 79 seconds = 2 minutes (120)
41 + the number of hours in a day (24) = 65
1 metre (100cm) take away 41 cm = 59 cm
41 − number of months in a year (12) = 29

Circle facts bigger than 41

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 41 is 40

31 ← -10 41 +10 → 51
310 ← -100 41 ×10 +100 → 510

Complete the multiples of 8 and circle any which are larger than 41

8 16 24 32 40 48 56 64 72 80 88 96

Complete the multiples of 4 and circle any which are smaller than 41

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

36 37 38 39 40 41 42

Complete the sequence in steps of 10

31 41 51 61 71 81 91

Complete the sequence in steps of 100

41 141 241 341 441 541 641

41 × 2 =	(Double ●) 82
41 × 4 =	(Double ↑) 164
41 × 8 =	(Double ↑) 328

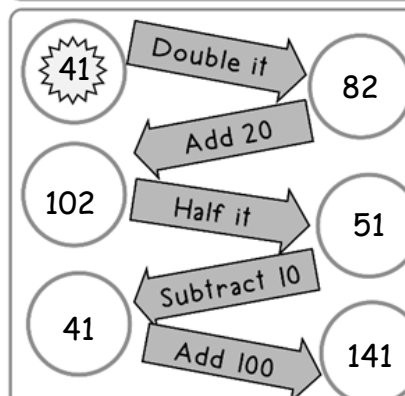**Write the answers in words**

Ten more than 41	fifty one
One hundred take away 41	fifty nine
Fifty more than 41	ninety one

You have 41 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack → 5
3 bottles per pack → 14
8 biscuits per pack → 6

Circle the facts with no remainder

41 ÷ 2
41 ÷ 3
41 ÷ 4
41 ÷ 5
41 ÷ 10

41 → Double it → 82
82 → Add 20 → 102
102 → Half it → 51
51 → Subtract 10 → 41
41 → Add 100 → 141

© Eastpoint, NR32 2EX www.teachingconcepts.com For best results, use Show-me slim drywipe pens and Show-me mini foam erasers. RRB4A

42 (30 to 60)

Partition 42

Tens	Units
40	2

Label the number line in steps of ten and draw an arrow to estimate 42

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

42	42 > 24	3 × 8
42 + 20	62 > 50	5 × 10
10 × 8	80 > 72	42 + 30
42 + 42	84 > 67	42 + 25
42 + 50	92 < 100	10 × 10

Use the triangle to create 4 calculations
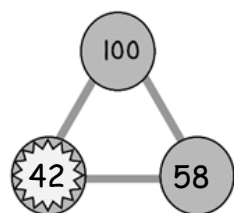
100 / 42 / 58

42 + 58 = 100
58 + 42 = 100
100 − 42 = 58
100 − 58 = 42

Partition 42 in 4 different ways

There are lots of different answers e.g.

42 = 26 + 16
42 = 22 + 20
42 = 30 + 12

(60)
42 + no of seconds in a minute = 102

42 p + 58 p = £1 (100p)

(120)
42 seconds + 78 seconds = 2 minutes

(24)
42 + the number of hours in a day = 66

(100cm)
1 metre take away 42 cm = 58 cm

(12)
42 − number of months in a year = 30

Circle facts bigger than 42

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 42 is

40

32 ← −10 ← 42 → +10 → 52
320 ← −100 ← 42 × 10 → +100 → 520

Complete the multiples of 8 and circle any which are larger than 42

8 16 24 32 40 48 56 64 72 80 88 96

Complete the multiples of 4 and circle any which are smaller than 42

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

37 38 39 40 41 42 43

Complete the sequence in steps of 10

32 42 52 62 72 82 92

Complete the sequence in steps of 100

42 142 242 342 442 542 642

42 × 2 =	(Double ●) 84
42 × 4 =	(Double ↑) 168
42 × 8 =	(Double ↑) 336

Write the answers in words

Ten more than 42	fifty two
One hundred take away 42	fifty eight
Fifty more than 42	ninety two

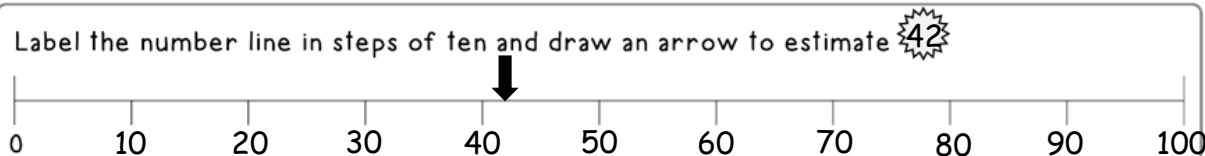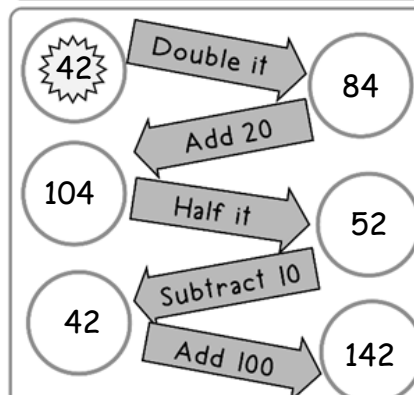You have 42 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack — 5
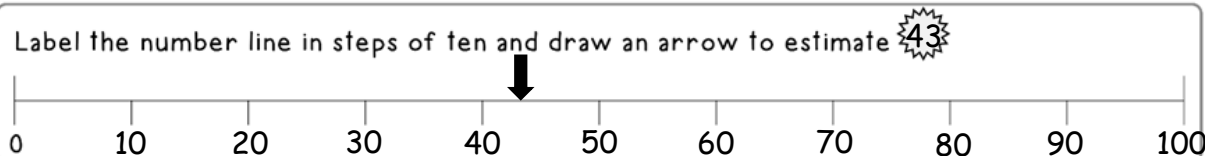
3 bottles per pack — 14

8 biscuits per pack — 6

Circle the facts with no remainder

42 ÷ 2
42 ÷ 3
42 ÷ 4
42 ÷ 5
42 ÷ 10

42 → Double it → 84
84 → Add 20 → 104
104 → Half it → 52
52 → Subtract 10 → 42
42 → Add 100 → 142

RRB4A

43 (30 to 60)

Partition 43	
Tens	Units
40	3

Label the number line in steps of ten and draw an arrow to estimate 43

0   10   20   30   40   50   60   70   80   90   100

Work out each fact and write <, > or = to make it true.

43	43 > 24	3 × 8
43 + 20	63 > 50	5 × 10
10 × 8	80 > 73	43 + 30
43 + 43	86 > 68	43 + 25
43 + 50	93 < 100	10 × 10

Use the triangle to create 4 calculations

100
43   57
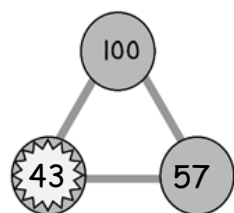
43	+	57	=	100
57	+	43	=	100
100	-	43	=	57
100	-	57	=	43

Partition 43 in 4 different ways

There are lots of different answers e.g.

43 =	25	+	18
43 =	23	+	20
43 =	30	+	13

(60)
43 + no of seconds in a minute = 103

43 p + 57 p = £1 (100p)

(120)
43 seconds + 77 seconds = 2 minutes

(24)
43 + the number of hours in a day = 67

(100cm)
1 metre take away 43 cm = 57 cm

(12)
43 − number of months in a year = 31

Circle facts bigger than 43

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 43 is 45

| 33 | ← -10 | 43 | +10 → | 53 |
| 330 | ← -100 | 43 ×10 | +100 → | 530 |

Complete the multiples of 8 and circle any which are larger than 43

8   16   24   32   40   48   56   64   72   80   88   96

Complete the multiples of 4 and circle any which are smaller than 43

4   8   12   16   20   24   28   32   36   40   44   48

Complete the sequence in steps of 1

38   39   40   41   42   43   44

Complete the sequence in steps of 10

33   43   53   63   73   83   93

Complete the sequence in steps of 100

43   143   243   343   443   543   643

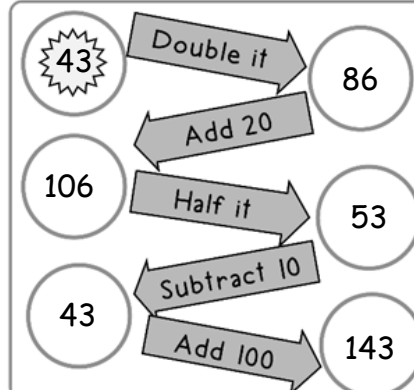| 43 × 2 = | (Double ●) 86 |
| 43 × 4 = | (Double ↑) 172 |
| 43 × 8 = | (Double ↑) 344 |

Write the answers in words

Ten more than 43	fifty three
One hundred take away 43	fifty seven
Fifty more than 43	ninety three

You have 43 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack → 5
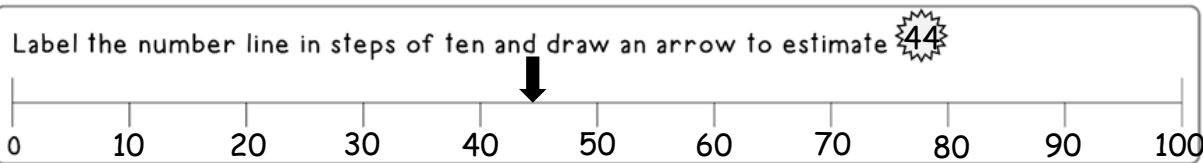
3 bottles per pack → 15

8 biscuits per pack → 6

Circle the facts with no remainder

| 43 ÷ 2 |
| 43 ÷ 3 |
| 43 ÷ 4 |
| 43 ÷ 5 |
| 43 ÷ 10 |

43 → Double it → 86
→ Add 20 → 106
→ Half it → 53
→ Subtract 10 → 43
→ Add 100 → 143

RRB4A

44 (30 to 60)

Partition 44

Tens	Units
40	4

Label the number line in steps of ten and draw an arrow to estimate 44

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

44	44 > 24	3 × 8
44 + 20	64 > 50	5 × 10
10 × 8	80 > 74	44 + 30
44 + 44	88 > 69	44 + 25
44 + 50	94 < 100	10 × 10

Use the triangle to create 4 calculations
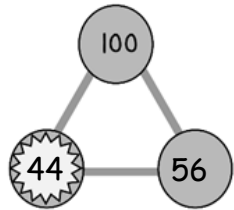
100 / 44 / 56

44 + 56 = 100
56 + 44 = 100
100 − 44 = 56
100 − 56 = 44

Partition 44 in 4 different ways

There are lots of different answers e.g.

44 = 26 + 18
44 = 22 + 22
44 = 30 + 14

44 + no of seconds in a minute (60) = 104

44 p + 56 p = £1 (100p)

44 seconds + 76 seconds = 2 minutes (120)

44 + the number of hours in a day (24) = 68

1 metre take away 44 cm (100cm) = 56 cm

44 − number of months in a year (12) = 32

34 ← −10 ← 44 → +10 → 54
340 ← −100 ← 44 ×10 → +100 → 540

Complete the multiples of 8 and circle any which are larger than 44

8 16 24 32 40 48 56 64 72 80 88 96

Complete the multiples of 4 and circle any which are smaller than 44

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

39 40 41 42 43 44 45

Complete the sequence in steps of 10

34 44 54 64 74 84 94

Complete the sequence in steps of 100

44 144 244 344 444 544 644

Circle facts bigger than 44

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 44 is

45

44 × 2 =	(Double ●) 88
44 × 4 =	(Double ↑) 176
44 × 8 =	(Double ↑) 352

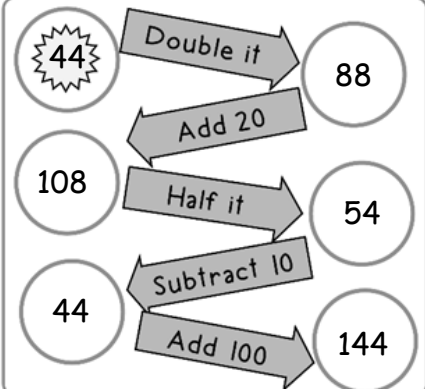**Write the answers in words**

Ten more than 44	fifty four
One hundred take away 44	fifty six
Fifty more than 44	ninety four

You have 44 friends coming to visit. How many packs should you buy so they can have one of each item?
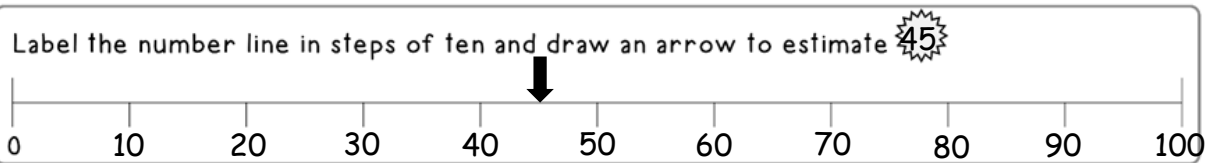
potato CHIPS 10 bags per pack — 5

3 bottles per pack — 15

8 biscuits per pack — 6

Circle the facts with no remainder

44 ÷ 2
44 ÷ 3
44 ÷ 4
44 ÷ 5
44 ÷ 10

44 → Double it → 88
→ Add 20 → 108
→ Half it → 54
→ Subtract 10 → 44
→ Add 100 → 144

45 (30 to 60)

Partition 45	
Tens	Units
40	5

Label the number line in steps of ten and draw an arrow to estimate 45

0   10   20   30   40   50   60   70   80   90   100

Work out each fact and write <, > or = to make it true.

45 | 45 > 24 | 3 × 8
45 + 20 | 65 > 50 | 5 × 10
10 × 8 | 80 > 75 | 45 + 30
45 + 45 | 90 > 70 | 45 + 25
45 + 50 | 95 < 100 | 10 × 10

Use the triangle to create 4 calculations

100
45   55
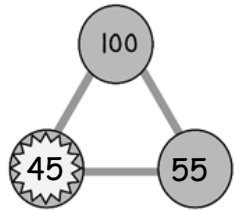
45 + 55 = 100
55 + 45 = 100
100 − 45 = 55
100 − 55 = 45

Partition 45 in 4 different ways

There are lots of different answers e.g.

45 = 25 + 20
45 = 23 + 22
45 = 30 + 15

45 + no of seconds in a minute (60) = 105
45 p + 55 p = £1 (100p)
45 seconds + 75 seconds = 2 minutes (120)
45 + the number of hours in a day (24) = 69
1 metre take away 45 cm (100cm) = 55 cm
45 − number of months in a year (12) = 33

Circle facts bigger than 45

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 45 is

45

35 ← −10 45 +10 → 55
350 ← −100 45 × 10 +100 → 550

Complete the multiples of 8 and circle any which are larger than 45

8 16 24 32 40 (48 56 64 72 80 88 96)

Complete the sequence in steps of 1

40 41 42 43 44 45 45

Complete the sequence in steps of 10

35 45 55 65 75 85 95

Complete the multiples of 4 and circle any which are smaller than 45

(4 8 12 16 20 24 28 32 36 40 44) 48

Complete the sequence in steps of 100

45 145 245 345 445 545 645

45 × 2 =	(Double ●) 90
45 × 4 =	(Double ↑) 180
45 × 8 =	(Double ↑) 360

Write the answers in words
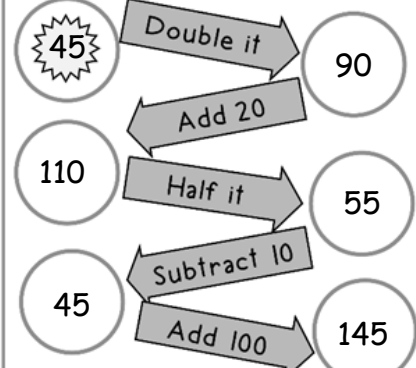
Ten more than 45	fifty five
One hundred take away 45	fifty five
Fifty more than 45	ninety five

You have 45 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack — 5
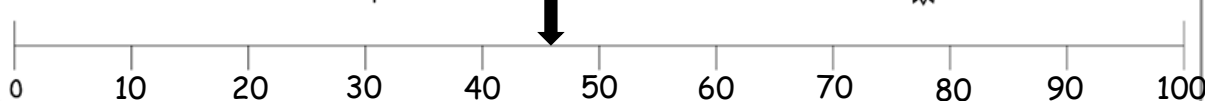3 bottles per pack — 15
8 biscuits per pack — 6

Circle the facts with no remainder

45 ÷ 2
(45 ÷ 3)
45 ÷ 4
(45 ÷ 5)
45 ÷ 10

45 → Double it → 90
110 ← Add 20 ←
110 → Half it → 55
45 ← Subtract 10 ←
45 → Add 100 → 145

RRB4A

46 (30 to 60)

Partition 46	
Tens	Units
40	6

Label the number line in steps of ten and draw an arrow to estimate 46

| 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |

Work out each fact and write <, > or = to make it true.

46	46 > 24	3 × 8
46 + 20	66 > 50	5 × 10
10 × 8	80 > 76	46 + 30
46 + 46	92 > 71	46 + 25
46 + 50	96 < 100	10 × 10

Use the triangle to create 4 calculations

100
46   54

46 + 54 = 100
54 + 46 = 100
100 - 46 = 54
100 - 54 = 46
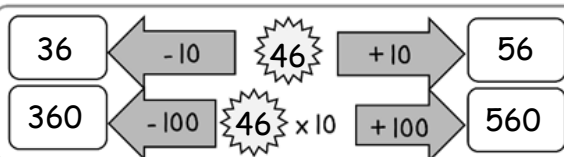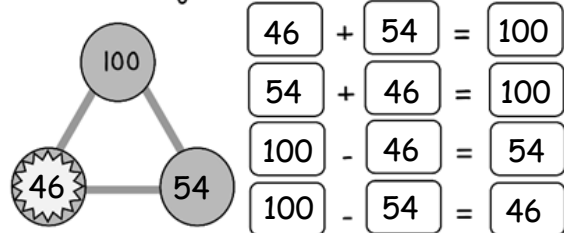
Partition 46 in 4 different ways

There are lots of different answers e.g.

46 = 25 + 21
46 = 28 + 18
46 = 20 + 26

(60) 46 + no of seconds in a minute = 106

46 p + 54 p = £1 (100p)

(120) 46 seconds + 74 seconds = 2 minutes

(24) 46 + the number of hours in a day = 70

(100cm) 1 metre take away 46 cm = 54 cm

(12) 46 - number of months in a year = 34

Circle facts bigger than 46

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 46 is

45

36 ← -10 46 +10 → 56
360 ← -100 46 × 10 +100 → 560

Complete the multiples of 8 and circle any which are larger than 46

8 16 24 32 40 **48 56 64 72 80 88 96**

Complete the multiples of 4 and circle any which are smaller than 46

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

41 42 43 44 45 46 47

Complete the sequence in steps of 10

36 46 56 66 76 86 96

Complete the sequence in steps of 100

46 146 246 346 446 546 646

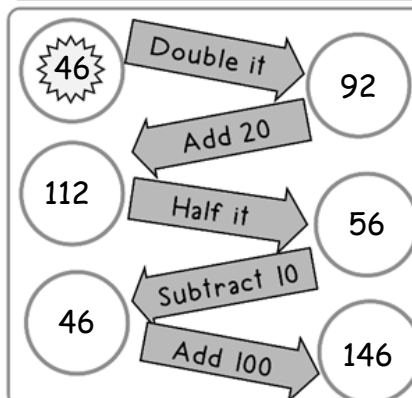| 46 × 2 = | (Double ⬤) 92 |
| 46 × 4 = | (Double ↑) 184 |
| 46 × 8 = | (Double ↑) 368 |

Write the answers in words

Ten more than 46	fifty six
One hundred take away 46	fifty four
Fifty more than 46	ninety six

You have 46 friends coming to visit. How many packs should you buy so they can have one of each item?

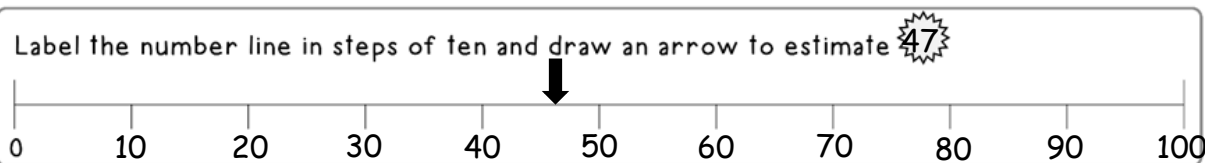potato CHIPS 10 bags per pack — 5

3 bottles per pack — 16

8 biscuits per pack — 6

Circle the facts with no remainder

46 ÷ 2
46 ÷ 3
46 ÷ 4
46 ÷ 5
46 ÷ 10

46 → Double it → 92
→ Add 20 → 112
→ Half it → 56
→ Subtract 10 → 46
→ Add 100 → 146

RRB4A

47 (30 to 60)

Partition 47	
Tens	Units
40	7

Label the number line in steps of ten and draw an arrow to estimate 47

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

47	47 > 24	3 × 8
47 + 20	67 > 50	5 × 10
10 × 8	80 > 77	47 + 30
47 + 47	94 > 72	47 + 25
47 + 50	97 < 100	10 × 10

Use the triangle to create 4 calculations
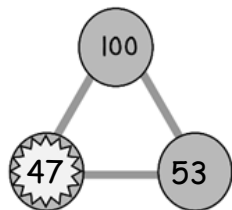
100 / 47 / 53

47 + 53 = 100
53 + 47 = 100
100 − 47 = 53
100 − 53 = 47

Partition 47 in 4 different ways

There are lots of different answers e.g.

47 = 25 + 22
47 = 28 + 19
47 = 20 + 27

47 + no of seconds in a minute = (60) 107
47 p + 53 p = £1 (100p)
47 seconds + 73 seconds = 2 minutes (120)
47 + the number of hours in a day = (24) 71
I metre take away 47 cm = 53 cm (100cm)
47 − number of months in a year = (12) 35

Circle facts bigger than 47

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 47 is 48

37 ← −10 47 +10 → 57
370 ← −100 47 × 10 +100 → 570

Complete the multiples of 8 and circle any which are larger than 47

8 16 24 32 40 48 56 64 72 80 88 96

Complete the multiples of 4 and circle any which are smaller than 47

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

42 43 44 45 46 47 48

Complete the sequence in steps of 10

37 47 57 67 77 87 97

Complete the sequence in steps of 100

47 147 247 347 447 547 647

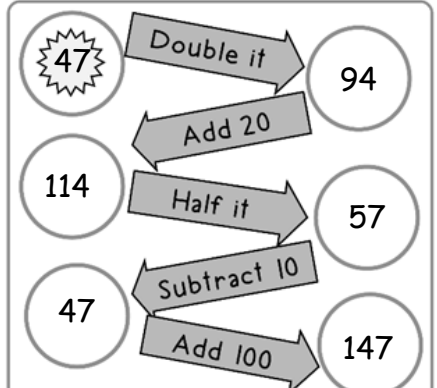| 47 × 2 =	(Double ●) 94
47 × 4 =	(Double ↑) 188
47 × 8 =	(Double ↑) 376

Write the answers in words

Ten more than 47	fifty seven
One hundred take away 47	fifty three
Fifty more than 47	ninety seven

You have 47 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack — 5
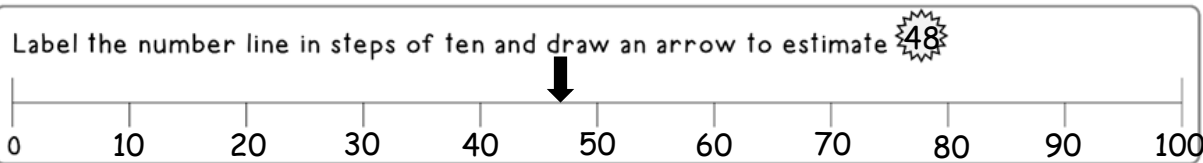3 bottles per pack — 16
8 biscuits per pack — 6

Circle the facts with no remainder

47 ÷ 2
47 ÷ 3
47 ÷ 4
47 ÷ 5
47 ÷ 10

47 → Double it → 94
94 → Add 20 → 114
114 → Half it → 57
57 → Subtract 10 → 47
47 → Add 100 → 147

RRB4A

48 (30 to 60)

Partition 48	
Tens	Units
40	8

Label the number line in steps of ten and draw an arrow to estimate 48

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

48	48 > 24	3 × 8
48 + 20	68 > 50	5 × 10
10 × 8	80 > 78	48 + 30
48 + 48	96 > 73	48 + 25
48 + 50	98 < 100	10 × 10

Use the triangle to create 4 calculations

100 / 48 / 52

48	+	52	=	100
52	+	48	=	100
100	−	48	=	52
100	−	52	=	48
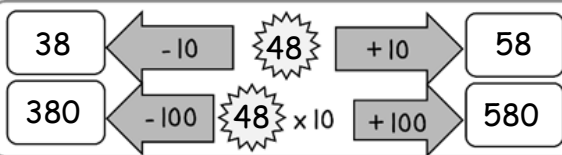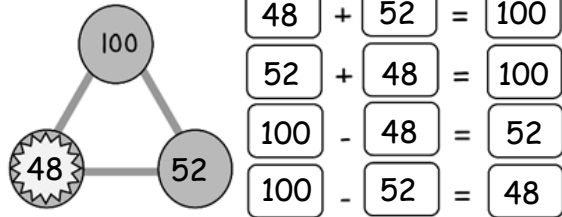
Partition 48 in 4 different ways

There are lots of different answers e.g.

48 = 24 + 24
48 = 28 + 20
48 = 30 + 18

48 + no of seconds in a minute (60) = 108

48 p + 52 p = £1 (100p)

48 seconds + 72 seconds = 2 minutes (120)

48 + the number of hours in a day (24) = 72

1 metre (100cm) take away 48 cm = 52 cm

48 − number of months in a year (12) = 36

Circle facts bigger than 48

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 48 is

48

38 ← −10 ← 48 → +10 → 58
380 ← −100 ← 48 ×10 → +100 → 580

Complete the multiples of 8 and circle any which are larger than 48

8 16 24 32 40 48 56 64 72 80 88 96
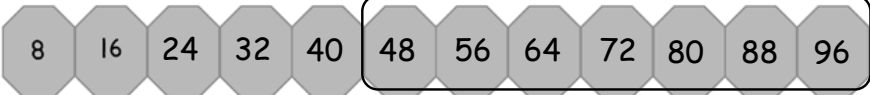
Complete the multiples of 4 and circle any which are smaller than 48

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

43 44 45 46 47 48 49

Complete the sequence in steps of 10

38 48 58 68 78 88 98

Complete the sequence in steps of 100

48 148 248 348 448 548 648

48 × 2 =	(Double ●) 96
48 × 4 =	(Double ↑) 192
48 × 8 =	(Double ↑) 384

Write the answers in words

Ten more than 48	fifty eight
One hundred take away 48	fifty two
Fifty more than 48	ninety eight

You have 48 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack → 5

3 bottles per pack → 16

8 biscuits per pack → 6

Circle the facts with no remainder

48 ÷ 2
48 ÷ 3
48 ÷ 4
48 ÷ 5
48 ÷ 10

48 → Double it → 96
→ Add 20 → 116
→ Half it → 58
→ Subtract 10 → 48
→ Add 100 → 148
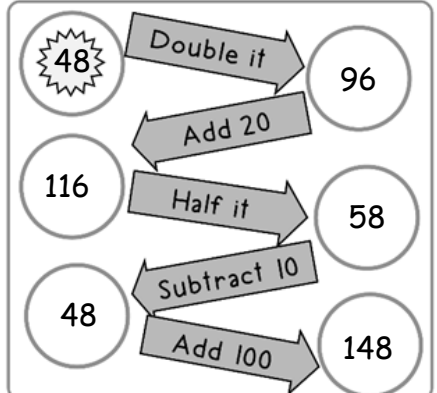
49 (30 to 60)

Partition 49	
Tens	Units
40	9

Label the number line in steps of ten and draw an arrow to estimate 49

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

49 | 49 > 24 | 3 × 8
49 + 20 | 69 > 50 | 5 × 10
10 × 8 | 80 > 79 | 49 + 30
49 + 49 | 98 > 74 | 49 + 25
49 + 50 | 99 < 100 | 10 × 10

Use the triangle to create 4 calculations

100 / 49 / 51

49 + 51 = 100
51 + 49 = 100
100 - 49 = 51
100 - 51 = 49
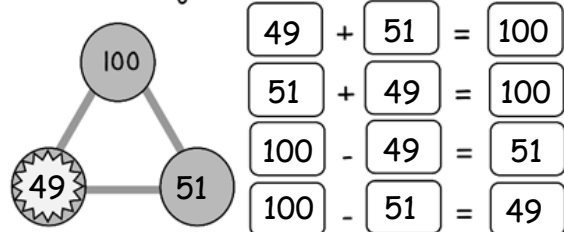
Partition 49 in 4 different ways

There are lots of different answers e.g.

49 = 25 + 24
49 = 27 + 22
49 = 30 + 19

49 + no of seconds in a minute = (60) 109
49 p + 51 p = £1 (100p)
49 seconds + 71 seconds = 2 minutes (120)
49 + the number of hours in a day = (24) 73
1 metre take away 49 cm = 51 cm (100cm)
49 − number of months in a year = (12) 37

Circle facts bigger than 49

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

39 ← -10 49 +10 → 59
390 ← -100 49 ×10 +100 → 590

The answer closest to 49 is
48

Complete the multiples of 8 and circle any which are larger than 49

8 16 24 32 40 48 56 64 72 80 88 96

Complete the sequence in steps of 1
44 45 46 47 48 49 50

Complete the sequence in steps of 10
39 49 59 69 79 89 99

Complete the multiples of 4 and circle any which are smaller than 49

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 100
49 149 249 349 449 549 649

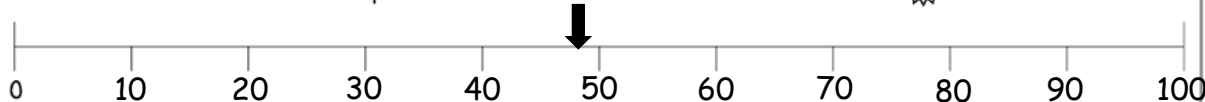| 49 × 2 = | (Double ●) 98 |
| 49 × 4 = | (Double ↑) 196 |
| 49 × 8 = | (Double ↑) 392 |

Write the answers in words

Ten more than 49	fifty nine
One hundred take away 49	fifty one
Fifty more than 49	ninety nine

You have 49 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack — 5
3 bottles per pack — 17
8 biscuits per pack — 7

Circle the facts with no remainder

49 ÷ 2
49 ÷ 3
49 ÷ 4
49 ÷ 5
49 ÷ 10

49 — Double it → 98
98 — Add 20 → 118
118 — Half it → 59
59 — Subtract 10 → 49
49 — Add 100 → 149
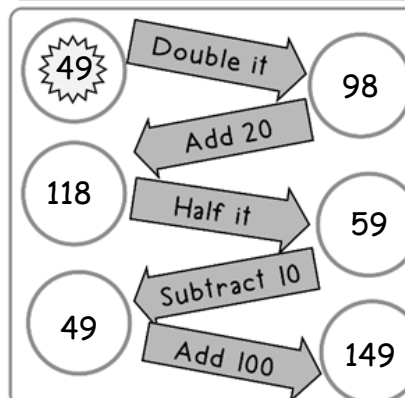
50 (30 to 60)

Partition 50

Tens	Units
50	0

Label the number line in steps of ten and draw an arrow to estimate 50

0 — 10 — 20 — 30 — 40 — 50 — 60 — 70 — 80 — 90 — 100

Work out each fact and write <, > or = to make it true.

50 | 50 > 24 | 3 × 8
50 + 20 | 70 > 50 | 5 × 10
10 × 8 | 80 = 80 | 50 + 30
50 + 50 | 100 > 75 | 50 + 25
50 + 50 | 100 = 100 | 10 × 10

Use the triangle to create 4 calculations
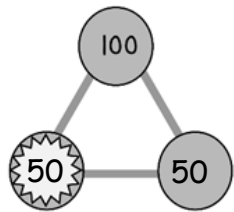
100 / 50 / 50

50 + 50 = 100
50 + 50 = 100
100 − 50 = 50
100 − 50 = 50

Partition 50 in 4 different ways

There are lots of different answers e.g.

50 = 25 + 25
50 = 40 + 10
50 = 35 + 15

50 + no of seconds in a minute (60) = 110
50 p + 50 p = £1 (100p)
50 seconds + 70 seconds = 2 minutes (120)
50 + the number of hours in a day (24) = 74
1 metre take away 50 cm (100cm) = 50 cm
50 − number of months in a year (12) = 38

Circle facts bigger than 50

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 50 is

48

40 ← −10 ← 50 → +10 → 60
400 ← −100 ← 50 × 10 → +100 → 600

Complete the multiples of 8 and circle any which are larger than 50

8 16 24 32 40 48 56 64 72 80 88 96

Complete the multiples of 4 and circle any which are smaller than 50

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

45 46 47 48 49 50 51

Complete the sequence in steps of 10

40 50 60 70 80 90 100

Complete the sequence in steps of 100

50 150 250 350 450 550 650

50 × 2 = (Double ●) 100
50 × 4 = (Double ↑) 200
50 × 8 = (Double ↑) 400
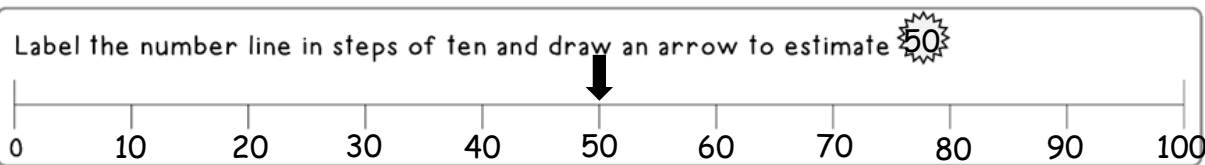
Write the answers in words

Ten more than 50	sixty
One hundred take away 50	fifty
Fifty more than 50	one hundred

You have 50 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack — 5
3 bottles per pack — 17
8 biscuits per pack — 7

Circle the facts with no remainder

50 ÷ 2
50 ÷ 3
50 ÷ 4
50 ÷ 5
50 ÷ 10

50 → Double it → 100
→ Add 20 → 120
→ Half it → 60
→ Subtract 10 → 50
→ Add 100 → 150
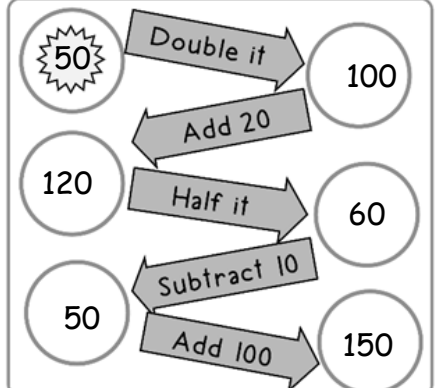
51 (30 to 60)

Partition **51**

Tens	Units
50	1

Label the number line in steps of ten and draw an arrow to estimate 51

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

51	51 > 24	3 × 8
51 + 20	71 > 50	5 × 10
10 × 8	80 < 81	51 + 30
51 + 51	102 > 76	51 + 25
51 + 50	101 > 100	10 × 10

Use the triangle to create 4 calculations
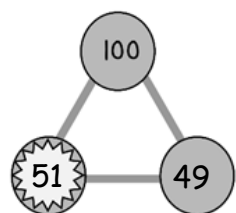
100 / 51 / 49

51 + 49 = 100
49 + 51 = 100
100 − 51 = 49
100 − 49 = 51

Partition 51 in 4 different ways

There are lots of different answers e.g.

51 = 26 + 25
51 = 40 + 11
51 = 35 + 16

51 + no of seconds in a minute (60) = 111
51 p + 49 p = £1 (100p)
51 seconds + 69 seconds = 2 minutes (120)
51 + the number of hours in a day (24) = 75
1 metre take away 51 cm (100cm) = 49 cm
51 − number of months in a year (12) = 39

41 ← −10 | 51 | +10 → 61
410 ← −100 | 51 ×10 | +100 → 610

Circle facts bigger than 51

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 51 is 48

Complete the multiples of 8 and circle any which are larger than 51

8 16 24 32 40 48 56 64 72 80 88 96

Complete the multiples of 4 and circle any which are smaller than 51

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

46 47 48 49 50 51 52

Complete the sequence in steps of 10

41 51 61 71 81 91 101

Complete the sequence in steps of 100
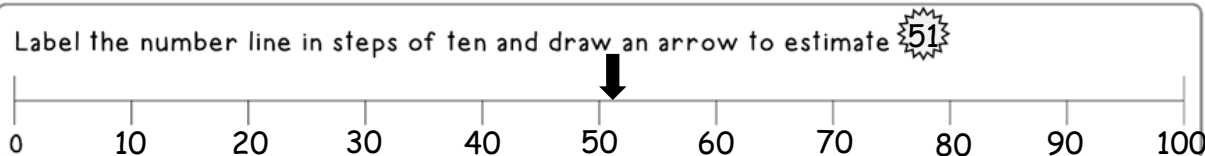
51 151 251 351 451 551 651

51 × 2 =	(Double ●) 102
51 × 4 =	(Double ↑) 204
51 × 8 =	(Double ↑) 408

Write the answers in words

Ten more than 51	sixty one
One hundred take away 51	forty nine
Fifty more than 51	one hundred & one

You have 51 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack — 9
3 bottles per pack — 17
8 biscuits per pack — 7

Circle the facts with no remainder

51 ÷ 2
51 ÷ 3
51 ÷ 4
51 ÷ 5
51 ÷ 10

51 → Double it → 102
→ Add 20 → 122
→ Half it → 61
→ Subtract 10 → 51
→ Add 100 → 151

RRB4A
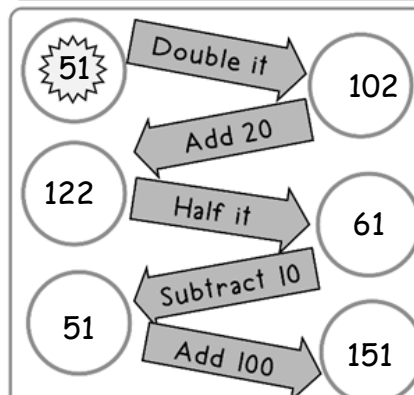
52 (30 to 60)

Partition 52	
Tens	Units
50	2

Label the number line in steps of ten and draw an arrow to estimate 52

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

52	52 > 24	3 × 8
52 + 20	72 > 50	5 × 10
10 × 8	80 < 82	52 + 30
52 + 52	104 > 77	52 + 25
52 + 50	102 > 100	10 × 10

Use the triangle to create 4 calculations
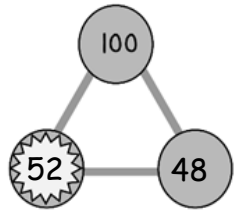
100 / 52 / 48

52 + 48 = 100
48 + 52 = 100
100 − 52 = 48
100 − 48 = 52

Partition 52 in 4 different ways

There are lots of different answers e.g.

52 = 26 + 26
52 = 40 + 12
52 = 32 + 20

52 + no of seconds in a minute (60) = 112

52 p + 48 p = £1 (100p)

52 seconds + 68 seconds = 2 minutes (120)

52 + the number of hours in a day (24) = 76

1 metre take away 52 cm (100cm) = 48 cm

52 − number of months in a year (12) = 40

Circle facts bigger than 52

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 52 is

48 and 56

42 ← −10 | 52 | +10 → 62
420 ← −100 | 52 ×10 | +100 → 620

Complete the multiples of 8 and circle any which are larger than 52

8 16 24 32 40 48 56 64 72 80 88 96

Complete the multiples of 4 and circle any which are smaller than 52

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

47 48 49 50 51 52 53

Complete the sequence in steps of 10

42 52 62 72 82 92 102

Complete the sequence in steps of 100

52 152 252 352 452 552 652

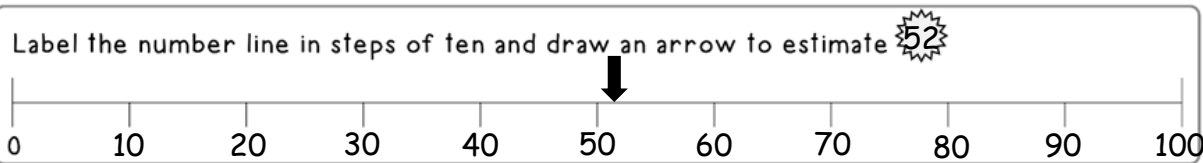| 52 × 2 = | (Double ●) 104 |
| 52 × 4 = | (Double ↑) 208 |
| 52 × 8 = | (Double ↑) 416 |

Write the answers in words

Ten more than 52	sixty two
One hundred take away 52	forty eight
Fifty more than 52	one hundred & two

You have 52 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack — 6

3 bottles per pack — 18

8 biscuits per pack — 7

Circle the facts with no remainder

52 ÷ 2
52 ÷ 3
52 ÷ 4
52 ÷ 5
52 ÷ 10

52 → Double it → 104
124 ← Add 20
124 → Half it → 62
52 ← Subtract 10 ← 62
52 → Add 100 → 152
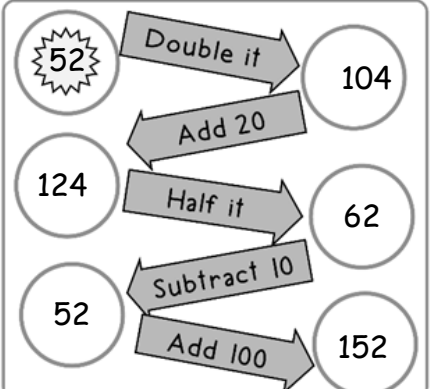
53 (30 to 60)

Partition 53	
Tens	Units
50	3

Label the number line in steps of ten and draw an arrow to estimate 53

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

53	53 > 24	3 × 8
53 + 20	73 > 50	5 × 10
10 × 8	80 < 83	53 + 30
53 + 53	106 > 78	53 + 25
53 + 50	103 > 100	10 × 10

Use the triangle to create 4 calculations
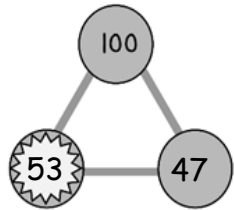
100 / 53 / 47

53 + 47 = 100
47 + 53 = 100
100 − 53 = 47
100 − 47 = 53

Partition 53 in 4 different ways

There are lots of different answers e.g.

53 = 29 + 24
53 = 20 + 33
53 = 40 + 13

53 + no of seconds in a minute = (60) 113
53 p + 47 p = £1 (100p)
53 seconds + 67 seconds = 2 minutes (120)
53 + the number of hours in a day = (24) 77
I metre take away 53 cm = 47 cm (100cm)
53 − number of months in a year = (12) 41

43 ← −10 53 +10 → 63
430 ← −100 53 ×10 +100 → 630

Circle facts bigger than 53

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 53 is 56

Complete the multiples of 8 and circle any which are larger than 53

8 16 24 32 40 48 56 64 72 80 88 96

Complete the sequence in steps of 1

48 49 50 51 52 53 54

Complete the sequence in steps of 10

43 53 63 73 83 93 103

Complete the multiples of 4 and circle any which are smaller than 53

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 100

53 153 253 353 453 553 653

53 × 2 = (Double ●) 106
53 × 4 = (Double ↑) 212
53 × 8 = (Double ↑) 424
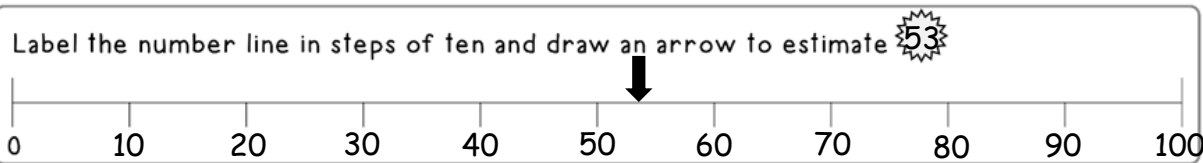
Write the answers in words

Ten more than 53	sixty three
One hundred take away 53	forty seven
Fifty more than 53	one hundred & three

You have 53 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack — 6
3 bottles per pack — 18
8 biscuits per pack — 7

Circle the facts with no remainder

53 ÷ 2
53 ÷ 3
53 ÷ 4
53 ÷ 5
53 ÷ 10

53 → Double it → 106
126 ← Add 20
126 → Half it → 63
53 ← Subtract 10
53 → Add 100 → 153
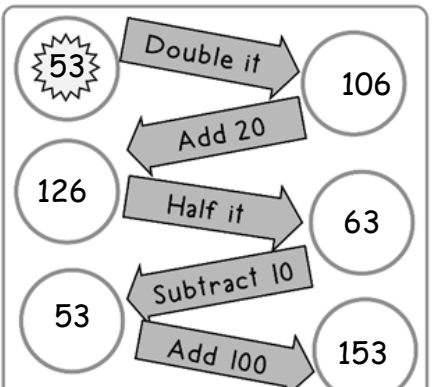
54 (30 to 60)

Partition 54

Tens	Units
50	4

Label the number line in steps of ten and draw an arrow to estimate 54

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

54 | 54 > 24 | 3 × 8
54 + 20 | 74 > 50 | 5 × 10
10 × 8 | 80 < 84 | 54 + 30
54 + 54 | 108 > 79 | 54 + 25
54 + 50 | 104 > 100 | 10 × 10

Use the triangle to create 4 calculations

100
54   46
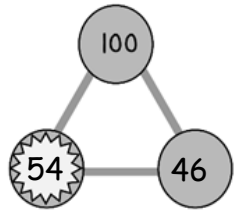
54 + 46 = 100
46 + 54 = 100
100 − 54 = 46
100 − 46 = 54

Partition 54 in 4 different ways

There are lots of different answers e.g.

54 = 27 + 27
54 = 28 + 26
54 = 40 + 14

54 + no of seconds in a minute = (60) 114
54 p + 46 p = £1 (100p)
54 seconds + 66 seconds = 2 minutes (120)
54 + the number of hours in a day = (24) 78
I metre take away 54 cm = (100cm) 46 cm
54 − number of months in a year = (12) 42

Circle facts bigger than 54

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 54 is
56

44 ← −10 54 +10 → 64
440 ← −100 54 ×10 +100 → 640

Complete the multiples of 8 and circle any which are larger than 54

8 16 24 32 40 48 56 64 72 80 88 96

Complete the multiples of 4 and circle any which are smaller than 54

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1
49 50 51 52 53 54 55

Complete the sequence in steps of 10
44 54 64 74 84 94 104

Complete the sequence in steps of 100
54 154 254 354 454 554 654

54 × 2 = (Double ●) 108
54 × 4 = (Double ↑) 216
54 × 8 = (Double ↑) 432

Write the answers in words
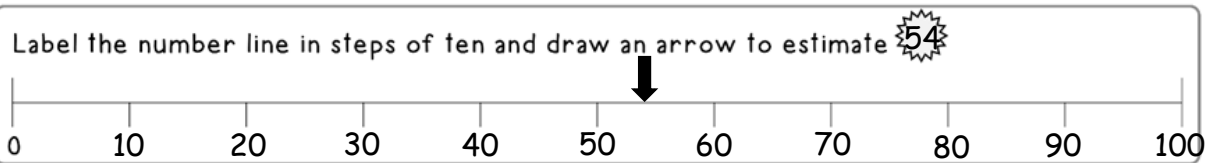
Ten more than 54	sixty four
One hundred take away 54	forty six
Fifty more than 54	one hundred & four

You have 54 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack — 6
3 bottles per pack — 18
8 biscuits per pack — 7

Circle the facts with no remainder

54 ÷ 2
54 ÷ 3
54 ÷ 4
54 ÷ 5
54 ÷ 10

54 → Double it → 108
108 → Add 20 → 128
128 → Half it → 64
64 → Subtract 10 → 54
54 → Add 100 → 154
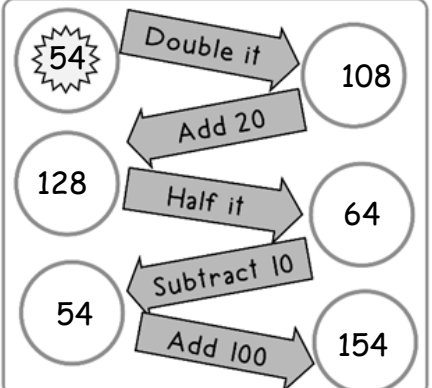
55 (30 to 60)

Partition 55

Tens	Units
50	5

Label the number line in steps of ten and draw an arrow to estimate 55

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

55 $\boxed{55 > 24}$ 3 × 8

55 + 20 $\boxed{75 > 50}$ 5 × 10

10 × 8 $\boxed{80 < 85}$ 55 + 30

55 + 55 $\boxed{110 > 80}$ 55 + 25

55 + 50 $\boxed{105 > 100}$ 10 × 10

Use the triangle to create 4 calculations
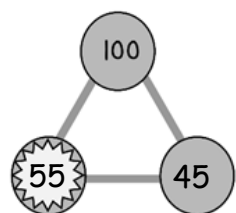
100 / 55 / 45

$55 + 45 = 100$
$45 + 55 = 100$
$100 - 55 = 45$
$100 - 45 = 55$

Partition 55 in 4 different ways

There are lots of different answers e.g.

$55 = 28 + 27$
$55 = 30 + 25$
$55 = 42 + 13$

(60)
55 + no of seconds in a minute = $\boxed{115}$

55 p + $\boxed{45}$ p = £1 (100p)

(120)
55 seconds + $\boxed{65}$ seconds = 2 minutes

(24)
55 + the number of hours in a day = $\boxed{79}$

(100cm)
I metre take away 55 cm = $\boxed{45}$ cm

(12)
55 - number of months in a year = $\boxed{43}$

45 ← -10 55 +10 → 65

450 ← -100 55 × 10 +100 → 650

Circle facts bigger than 55

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 55 is $\boxed{56}$

Complete the multiples of 8 and circle any which are larger than 55

8 16 24 32 40 48 **56 64 72 80 88 96**

Complete the sequence in steps of 1

50 51 52 53 54 55 56

Complete the sequence in steps of 10

45 55 65 75 85 95 105

Complete the sequence in steps of 100
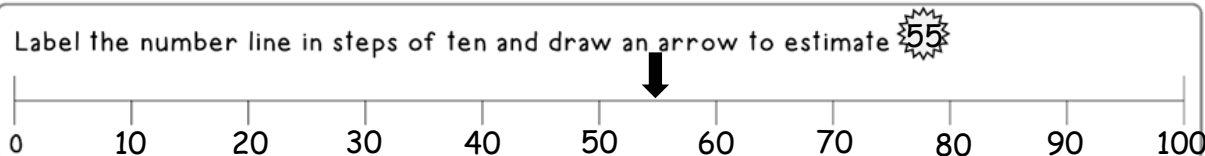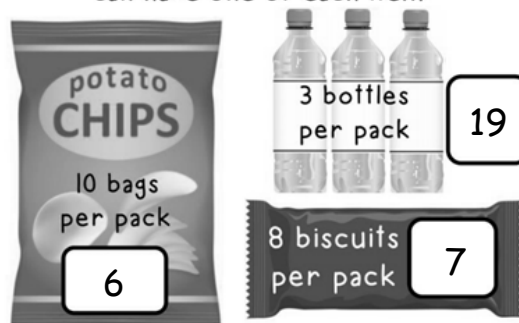
55 155 255 355 455 555 655

Complete the multiples of 4 and circle any which are smaller than 55

4 8 12 16 20 24 28 32 36 40 44 48

55 × 2 = (Double ✸) 110
55 × 4 = (Double ↑) 220
55 × 8 = (Double ↑) 440

Write the answers in words

Ten more than 55	sixty five
One hundred take away 55	forty five
Fifty more than 55	one hundred & five

You have 55 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack — $\boxed{6}$

3 bottles per pack — $\boxed{19}$

8 biscuits per pack — $\boxed{7}$

Circle the facts with no remainder

55 ÷ 2
55 ÷ 3
55 ÷ 4
55 ÷ 5
55 ÷ 10

55 → Double it → 110
130 → Add 20
130 → Half it → 65
55 → Subtract 10
55 → Add 100 → 155

RRB4A
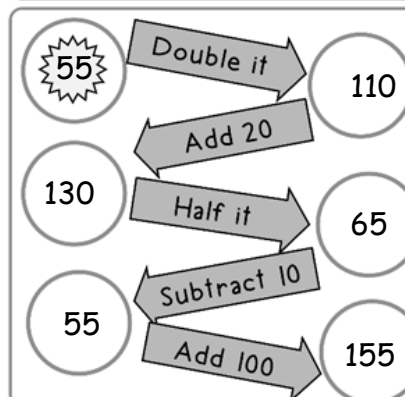
56 (30 to 60)

Partition 56	
Tens	Units
50	6

Label the number line in steps of ten and draw an arrow to estimate 56

| 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |

Work out each fact and write <, > or = to make it true.

56	56 > 24	3 × 8
56 + 20	76 > 50	5 × 10
10 × 8	80 < 86	56 + 30
56 + 56	112 > 81	56 + 25
56 + 50	106 > 100	10 × 10

Use the triangle to create 4 calculations

100 / 56 / 44

56	+	44	=	100
44	+	56	=	100
100	-	56	=	44
100	-	44	=	56
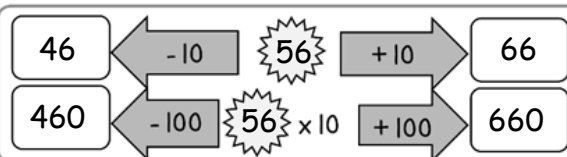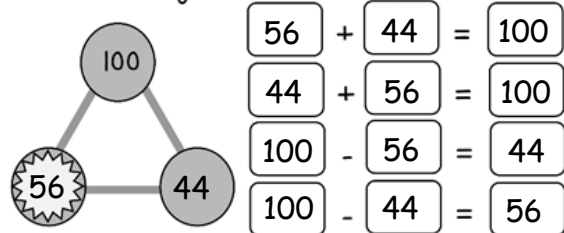
Partition 56 in 4 different ways

There are lots of different answers e.g.

56 = 28 + 28

56 = 36 + 20

56 = 40 + 16

56 + no of seconds in a minute (60) = 116

56p + 44 p = £1 (100p)

56 seconds + 64 seconds = 2 minutes (120)

56 + the number of hours in a day (24) = 80

1 metre take away 56 cm (100cm) = 44 cm

56 − number of months in a year (12) = 44

Circle facts bigger than 56

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 56 is

56

| 46 | ← -10 | 56 | +10 → | 66 |
| 460 | ← -100 | 56 ×10 | +100 → | 660 |

Complete the multiples of 8 and circle any which are larger than 56

8 | 16 | 24 | 32 | 40 | 48 | 56 | 64 | 72 | 80 | 88 | 96

Complete the multiples of 4 and circle any which are smaller than 56

4 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 40 | 44 | 48

Complete the sequence in steps of 1

51 | 52 | 53 | 54 | 55 | 56 | 57

Complete the sequence in steps of 10

46 | 56 | 66 | 76 | 86 | 96 | 106

Complete the sequence in steps of 100

56 | 156 | 256 | 356 | 456 | 556 | 656

56 × 2 =	(Double ●) 112
56 × 4 =	(Double ↑) 224
56 × 8 =	(Double ↑) 448

Write the answers in words

Ten more than 56	sixty six
One hundred take away 56	forty four
Fifty more than 56	one hundred & six

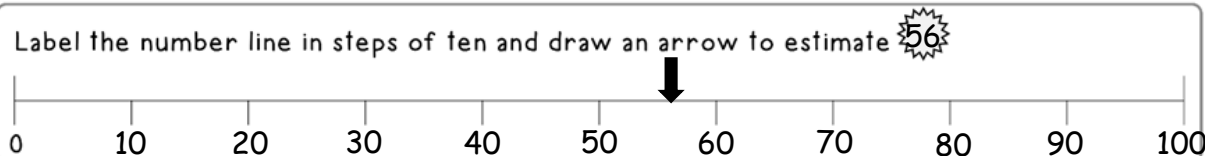You have 56 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack → 6

3 bottles per pack → 19

8 biscuits per pack → 7

Circle the facts with no remainder

56 ÷ 2
56 ÷ 3
56 ÷ 4
56 ÷ 5
56 ÷ 10

56 → Double it → 112
132 ← Add 20
132 → Half it → 66
56 ← Subtract 10 ← 66
56 → Add 100 → 156

RRB4A
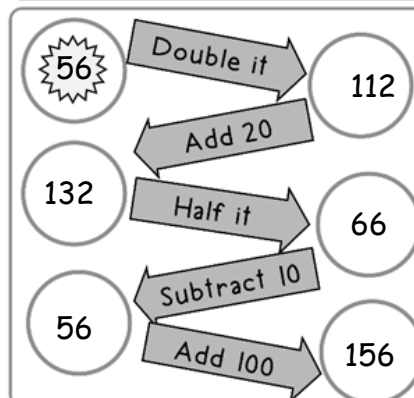
57 (30 to 60)

Partition 57	
Tens	Units
50	7

Label the number line in steps of ten and draw an arrow to estimate 57

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

57	57 > 24	3 × 8
57 + 20	77 > 50	5 × 10
10 × 8	80 < 87	57 + 30
57 + 57	114 > 82	57 + 25
57 + 50	107 > 100	10 × 10

Use the triangle to create 4 calculations

100
57   43
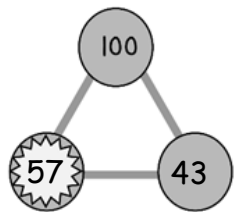
57	+	43	=	100
43	+	57	=	100
100	−	57	=	43
100	−	43	=	57

Partition 57 in 4 different ways

There are lots of different answers e.g.

57 = 29 + 28
57 = 37 + 20
57 = 40 + 17

57 + no of seconds in a minute (60) = 117

57 p + 43 p = £1 (100p)

57 seconds + 63 seconds = 2 minutes (120)

57 + the number of hours in a day (24) = 81

(100cm) 1 metre take away 57 cm = 43 cm

57 − number of months in a year (12) = 45

Circle facts bigger than 57

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 57 is
56

| 47 | ← −10 | 57 | +10 → | 67 |
| 470 | ← −100 | 57 × 10 | +100 → | 670 |

Complete the multiples of 8 and circle any which are larger than 57

8 16 24 32 40 48 56 (64 72 80 88 96)

Complete the multiples of 4 and circle any which are smaller than 57

(4 8 12 16 20 24 28 32 36 40 44 48)

Complete the sequence in steps of 1
| 52 | 53 | 54 | 55 | 56 | 57 | 58 |

Complete the sequence in steps of 10
| 47 | 57 | 67 | 77 | 87 | 97 | 107 |

Complete the sequence in steps of 100
| 57 | 157 | 257 | 357 | 457 | 557 | 657 |

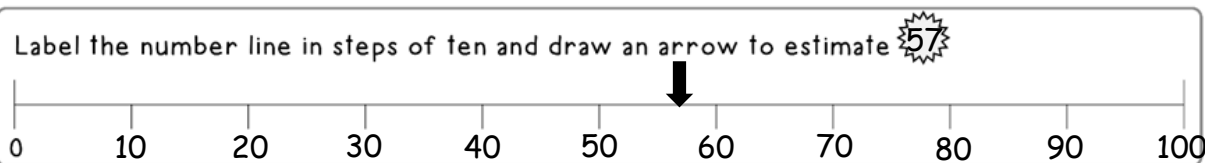| 57 × 2 = | (Double ●) 114 |
| 57 × 4 = | (Double ↑) 228 |
| 57 × 8 = | (Double ↑) 456 |

Write the answers in words

Ten more than 57	sixty seven
One hundred take away 57	forty three
Fifty more than 57	one hundred & seven

You have 57 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack — 6
3 bottles per pack — 19
8 biscuits per pack — 8

Circle the facts with no remainder

| 57 ÷ 2 |
| 57 ÷ 3 |
| 57 ÷ 4 |
| 57 ÷ 5 |
| 57 ÷ 10 |

57 → Double it → 114
134 ← Add 20
134 → Half it → 67
57 ← Subtract 10 ← 67
57 → Add 100 → 157

RRB4A
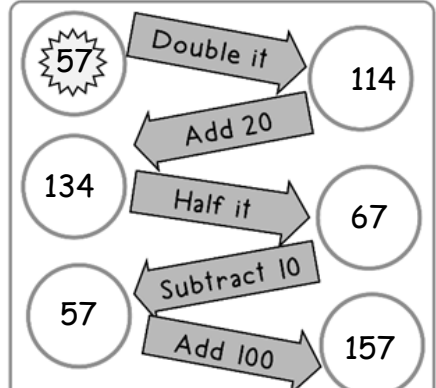
58 (30 to 60)

Partition 58

Tens	Units
50	8

Label the number line in steps of ten and draw an arrow to estimate 58

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

58	58 > 24	3 × 8
58 + 20	78 > 50	5 × 10
10 × 8	80 < 88	58 + 30
58 + 58	116 > 83	58 + 25
58 + 50	108 > 100	10 × 10

Use the triangle to create 4 calculations
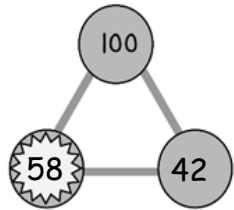
100 / 58 / 42

58 + 42 = 100
42 + 58 = 100
100 − 58 = 42
100 − 42 = 58

Partition 58 in 4 different ways

There are lots of different answers e.g.

58 = 29 + 29
58 = 30 + 28
58 = 45 + 13

58 + no of seconds in a minute = **(60)** 118

58 p + 42 p = £1 **(100p)**

58 seconds + 62 seconds = 2 minutes **(120)**

58 + the number of hours in a day = **(24)** 82

(100cm) 1 metre take away 58 cm = 42 cm

58 − number of months in a year = **(12)** 46

Circle facts bigger than 58

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 58 is

56

48 ← −10 — 58 — +10 → 68
480 ← −100 — 58 ×10 — +100 → 680

Complete the multiples of 8 and circle any which are larger than 58

8 16 24 32 40 48 56 64 72 80 88 96

Complete the multiples of 4 and circle any which are smaller than 58

4 8 12 16 20 24 28 32 36 40 44 48

Complete the sequence in steps of 1

53 54 55 56 57 58 59

Complete the sequence in steps of 10

48 58 68 78 88 98 108

Complete the sequence in steps of 100

58 158 258 358 458 558 658

58 × 2 =	(Double ●) 116
58 × 4 =	(Double ↑) 232
58 × 8 =	(Double ↑) 464

Write the answers in words

Ten more than 58	sixty eight
One hundred take away 58	forty two
Fifty more than 58	one hundred & eight

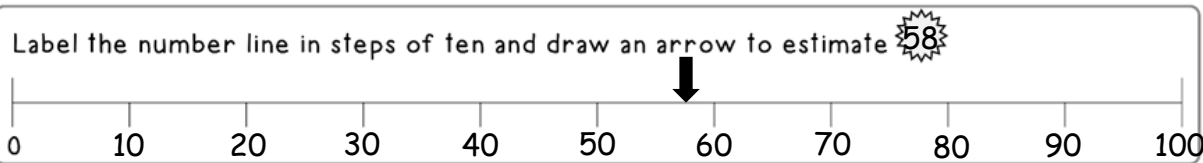You have 58 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack — 6

3 bottles per pack — 20

8 biscuits per pack — 8

Circle the facts with no remainder

58 ÷ 2
58 ÷ 3
58 ÷ 4
58 ÷ 5
58 ÷ 10

58 → Double it → 116
116 → Add 20 → 136
136 → Half it → 68
68 → Subtract 10 → 58
58 → Add 100 → 158

RRB4A
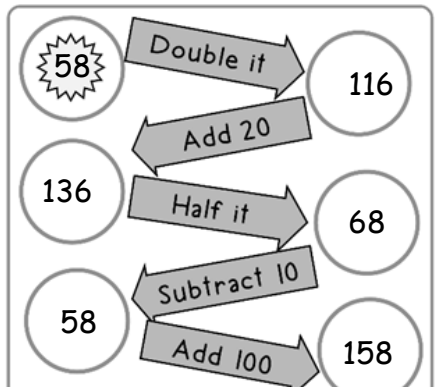
59 (30 to 60)

Partition 59	
Tens	Units
50	9

Label the number line in steps of ten and draw an arrow to estimate 59

| 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |

Work out each fact and write <, > or = to make it true.

59	59 > 24	3 × 8
59 + 20	79 > 50	5 × 10
10 × 8	80 < 89	59 + 30
59 + 59	118 > 84	59 + 25
59 + 50	109 > 100	10 × 10

Use the triangle to create 4 calculations
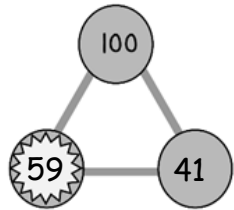
100 — 59 — 41

59	+	41	=	100
41	+	59	=	100
100	−	59	=	41
100	−	41	=	59

Partition 59 in 4 different ways

There are lots of different answers e.g.

59 =	29	+	30
59 =	39	+	20
59 =	46	+	13

59 + no of seconds in a minute (60) = 119

59 p + 41 p = £1 (100p)

59 seconds + 61 seconds = 2 minutes (120)

59 + the number of hours in a day (24) = 83

1 metre (100cm) take away 59 cm = 41 cm

59 − number of months in a year (12) = 47

Circle facts bigger than 59

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 59 is **56**

49	← −10	59	+10 →	69
490	← −100	59 ×10	+100 →	690

Complete the multiples of 8 and circle any which are larger than 59

8 | 16 | 24 | 32 | 40 | 48 | 56 | **64 | 72 | 80 | 88 | 96**

Complete the multiples of 4 and circle any which are smaller than 59

4 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 40 | 44 | 48

Complete the sequence in steps of 1

| 54 | 55 | 56 | 57 | 58 | 59 | 60 |

Complete the sequence in steps of 10

| 49 | 59 | 69 | 79 | 89 | 99 | 109 |

Complete the sequence in steps of 100

| 59 | 159 | 259 | 359 | 459 | 559 | 659 |

59 × 2 =	(Double ●) 118
59 × 4 =	(Double ↑) 236
59 × 8 =	(Double ↑) 472

Write the answers in words

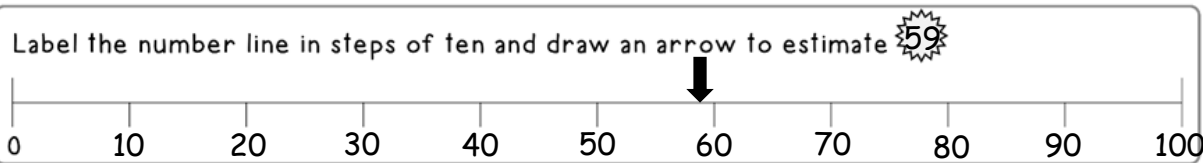| Ten more than 59	sixty nine
One hundred take away 59	forty one
Fifty more than 59	one hundred & nine

You have 59 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack — **6**

3 bottles per pack — **20**

8 biscuits per pack — **8**

Circle the facts with no remainder

59 ÷ 2
59 ÷ 3
59 ÷ 4
59 ÷ 5
59 ÷ 10

59 → Double it → 118
118 → Add 20 → 138
138 → Half it → 69
69 → Subtract 10 → 59
59 → Add 100 → 159

60 (30 to 60)

Partition 60

Tens	Units
60	0

Label the number line in steps of ten and draw an arrow to estimate 60

0 10 20 30 40 50 60 70 80 90 100

Work out each fact and write <, > or = to make it true.

60	60 > 24	3 × 8
60 + 20	80 > 50	5 × 10
10 × 8	80 < 90	60 + 30
60 + 60	120 > 85	60 + 25
60 + 50	110 > 100	10 × 10

Use the triangle to create 4 calculations

100, 60, 40

60 + 40 = 100
40 + 60 = 100
100 − 60 = 40
100 − 40 = 60
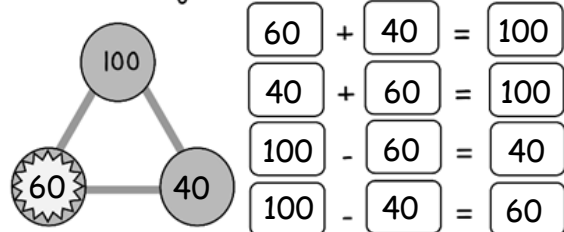
Partition 60 in 4 different ways

There are lots of different answers e.g.

60 = 30 + 30
60 = 50 + 10
60 = 40 + 20

60 + no of seconds in a minute = 120 (60)

60 p + 40 p = £1 (100p)

60 seconds + 60 seconds = 2 minutes (120)

60 + the number of hours in a day = 84 (24)

1 metre take away 60 cm = 40 cm (100cm)

60 − number of months in a year = 48 (12)

Circle facts bigger than 60

3 × 11	8 × 6	4 × 10	5 × 8
12 × 3	8 × 8	9 × 4	7 × 8
4 × 8	8 × 5	4 × 12	9 × 5

The answer closest to 60 is

56 and 64

50 ← −10 60 +10 → 70

500 ← −100 60 × 10 +100 → 700

Complete the multiples of 8 and circle any which are larger than 60

8 16 24 32 40 48 56 | 64 72 80 88 96 |

Complete the multiples of 4 and circle any which are smaller than 60

| 4 8 12 16 20 24 28 32 36 40 44 48 |

Complete the sequence in steps of 1

55 56 57 58 59 60 61

Complete the sequence in steps of 10

50 60 70 80 90 100 110

Complete the sequence in steps of 100

60 160 260 360 460 560 660

60 × 2 = 120 (Double ●)
60 × 4 = 240 (Double ↑)
60 × 8 = 480 (Double ↑)
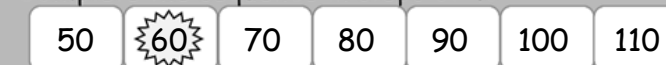
Write the answers in words

Ten more than 60	seventy
One hundred take away 60	forty
Fifty more than 60	one hundred & ten

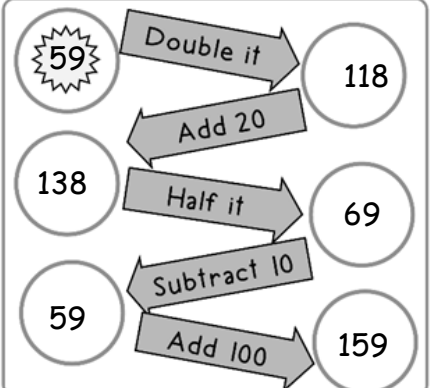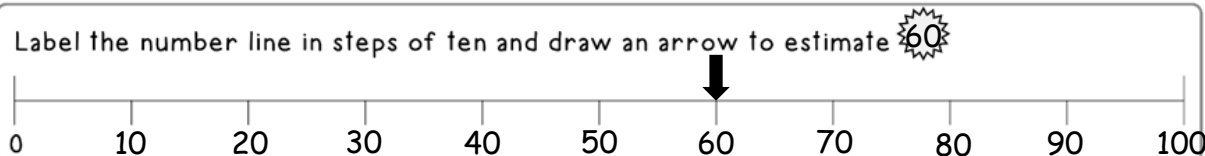You have 60 friends coming to visit. How many packs should you buy so they can have one of each item?

potato CHIPS 10 bags per pack 6

3 bottles per pack 20

8 biscuits per pack 8

Circle the facts with no remainder

60 ÷ 2
60 ÷ 3
60 ÷ 4
60 ÷ 5
60 ÷ 10

60 → Double it → 120
Add 20 → 140
Half it → 69
Subtract 10 → 59
Add 100 → 159