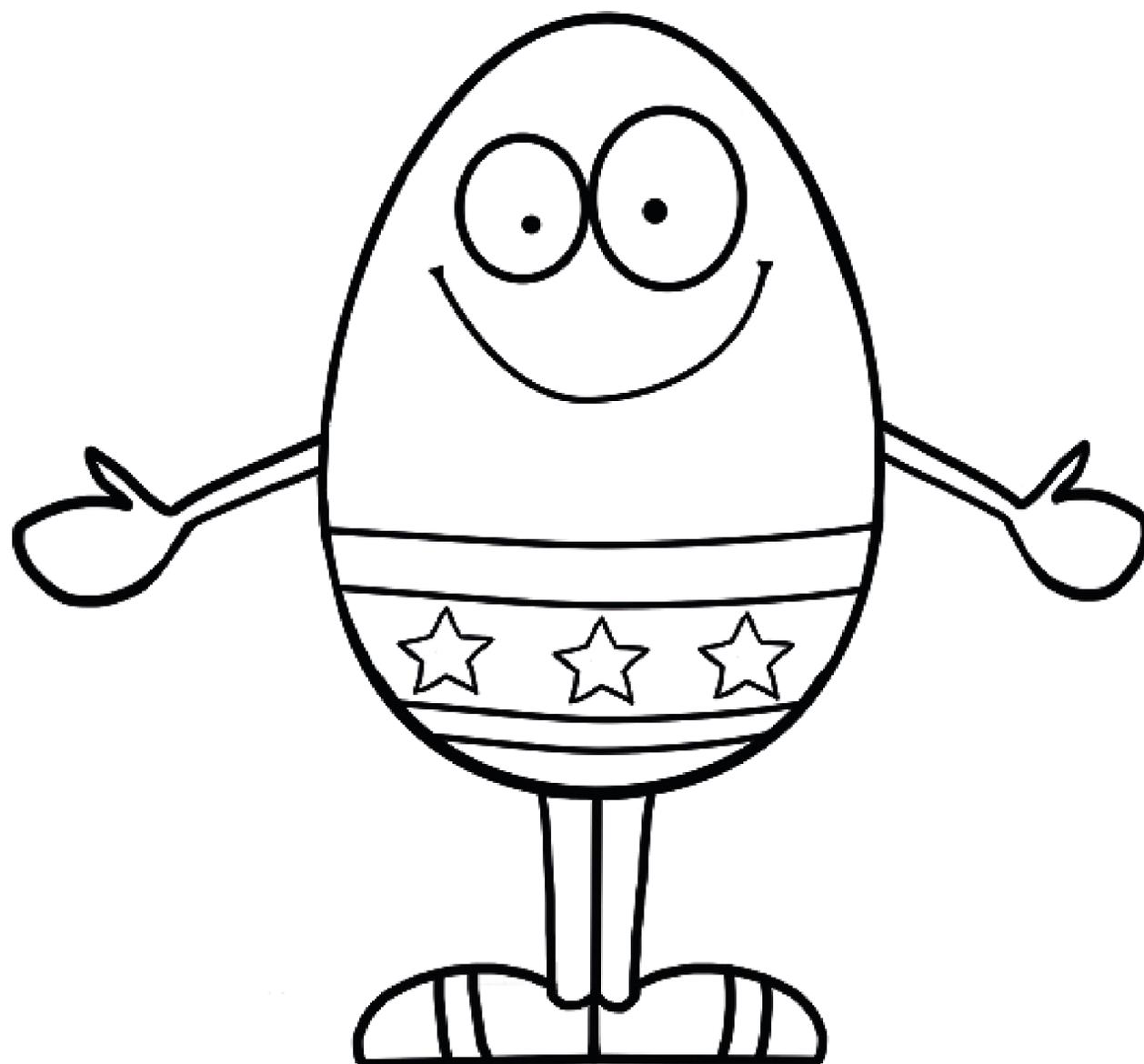


# KS2 SAT Revision

## Ten for Ten

Easter Practice Booklet

**MATHEMATICS**



EGG-STRA SUPPORT

Name: \_\_\_\_\_

# **Ten for Ten**

## **Easter Practice Booklet**

### **KS2 Mathematics**

The SATs are just around the corner, but no need to panic! Just use this booklet to do your 10 minutes practice for 10 days during the Easter holiday and you'll be ready for action when you get back to school : D

Each day, after you've completed the arithmetic and the reasoning section, mark your work yourself using the answer pack or go through it with your parents. This is important so you know what you can do and what you still need to work on.

Good luck!

# Day 1 - Arithmetic

1

$$1016 - 200 =$$

1 mark

2

$$423 \times 2$$

1 mark

3

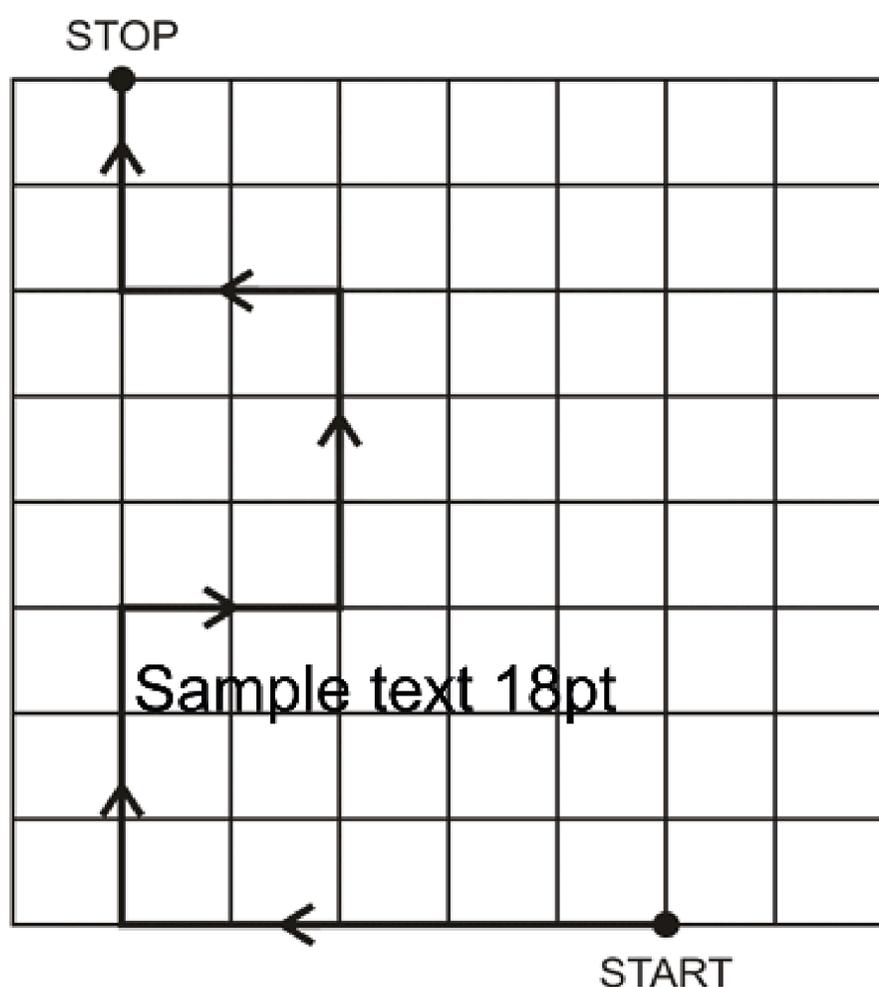
$$84 \div 6 =$$

1 mark



# Day 1 - Reasoning

1 Follow this route with your pencil.



Complete this chart showing the route from START to STOP.

|         |
|---------|
| START   |
| left 5  |
| up 3    |
| right 2 |
| _____   |
| _____   |
| _____   |
| STOP    |

2 Write in the missing numbers.

  + 85 = 200

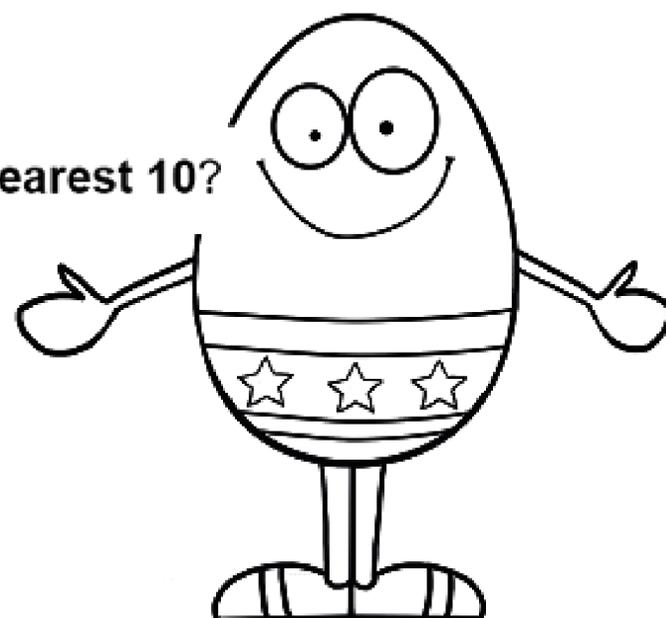
4 ×  = 120

120 - 51 =

3 Which of these numbers give **80** when **rounded** to the **nearest 10**?

Circle all the correct numbers.

 84      87      72      76      90



- 4 This table shows how many journeys a taxi driver made on five days and how much money he collected.

|           | number of journeys | money collected |
|-----------|--------------------|-----------------|
| Monday    | 23                 | £85             |
| Tuesday   | 36                 | £112            |
| Wednesday | 18                 | £69             |
| Thursday  | 31                 | £124            |
| Friday    | 35                 | £109            |

How much money did he collect on the day that he made the most journeys?



How much more money did he collect on Monday than on Wednesday?



- 5 Tick (✓) **two** cards that give a **total of 5**



$1\frac{1}{4}$

$1\frac{1}{2}$

$1\frac{3}{4}$

$3\frac{1}{2}$

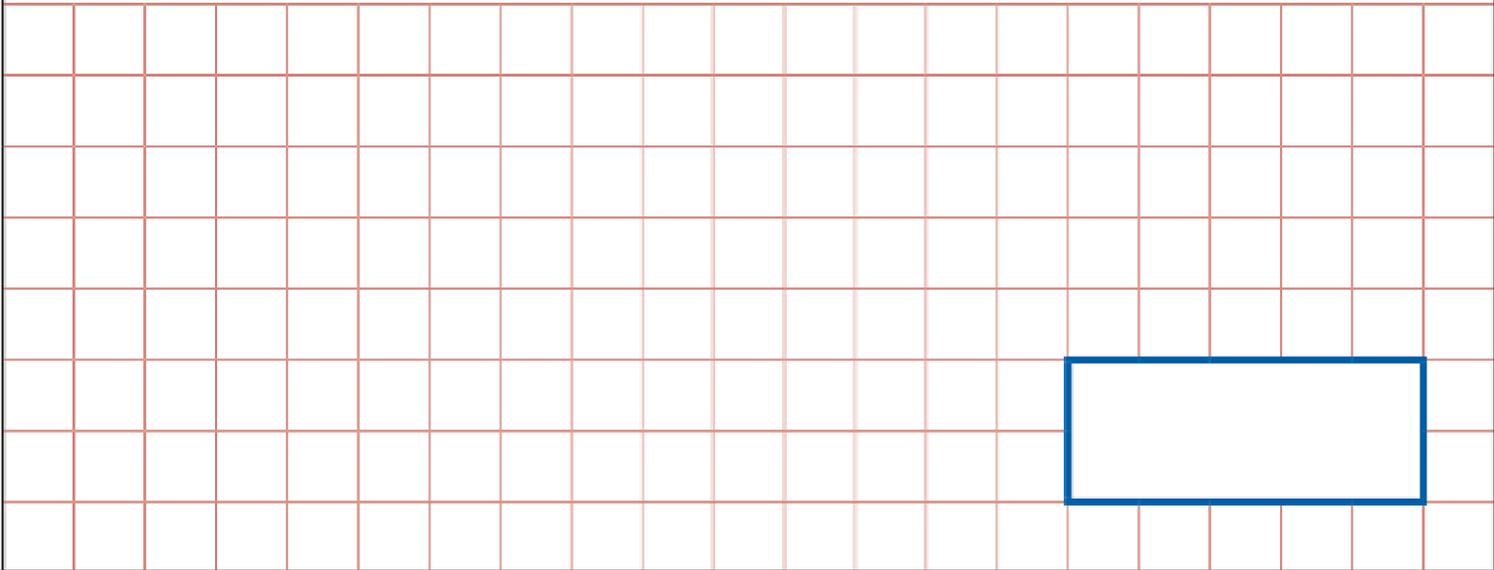
$3\frac{3}{4}$

$4\frac{1}{4}$

# Day 2 - Arithmetic

1

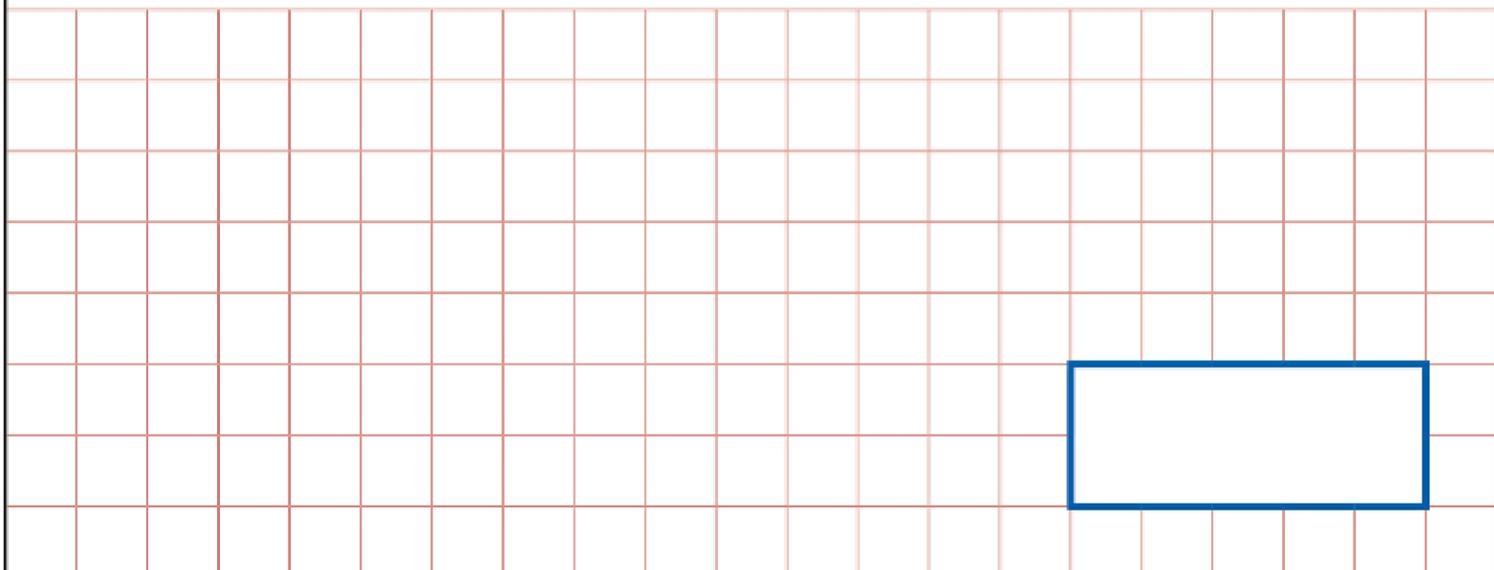
$7.4 + 0.3 =$



1 mark

2

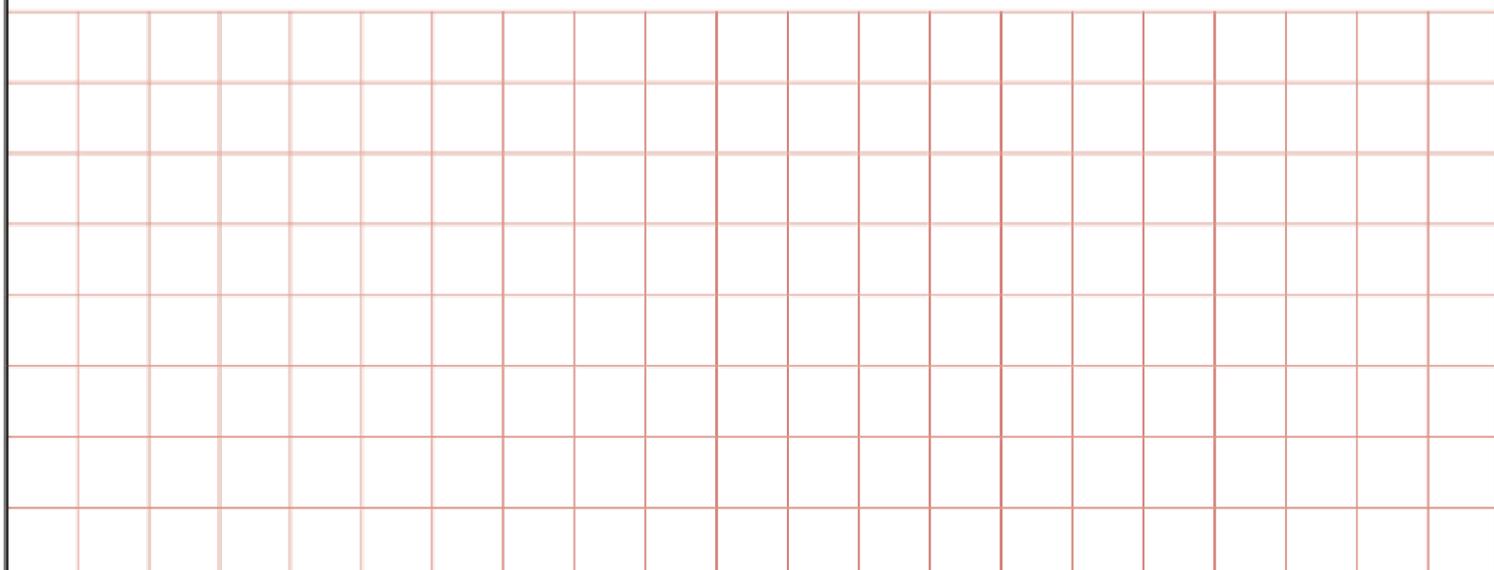
$73 \times 3$



1 mark

3

$\boxed{\phantom{000}} = 375 - 9$



1 mark

4

$$4,048 \div 11 =$$

1 mark

5

$$21 \times 59 =$$

1 mark

6

$$8.7 - 5.92 =$$

1 mark

# Day 2 - Reasoning

1 Write the correct sign  $>$ ,  $<$  or  $=$  in each of the following.

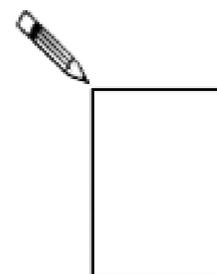
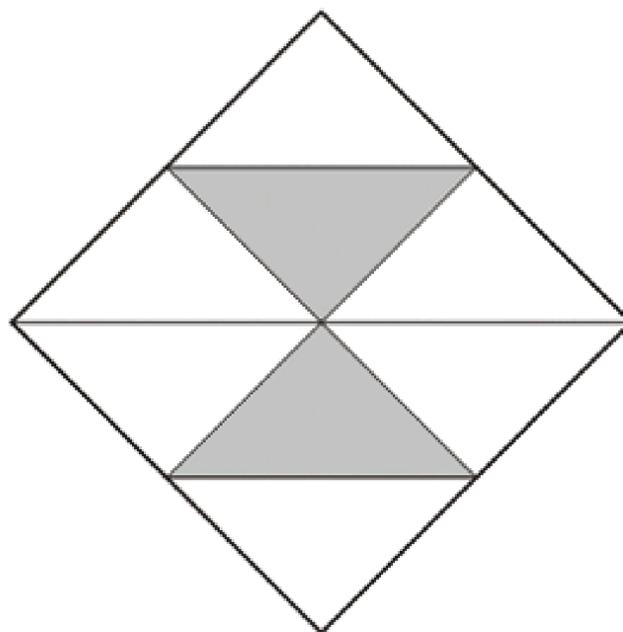


$$(10 + 5) - 9 \quad \square \quad (10 + 9) - 5$$

$$3 \times (4 + 5) \quad \square \quad (3 \times 4) + 5$$

$$(10 \times 4) \div 2 \quad \square \quad 10 \times (4 \div 2)$$

2 Here is a square.



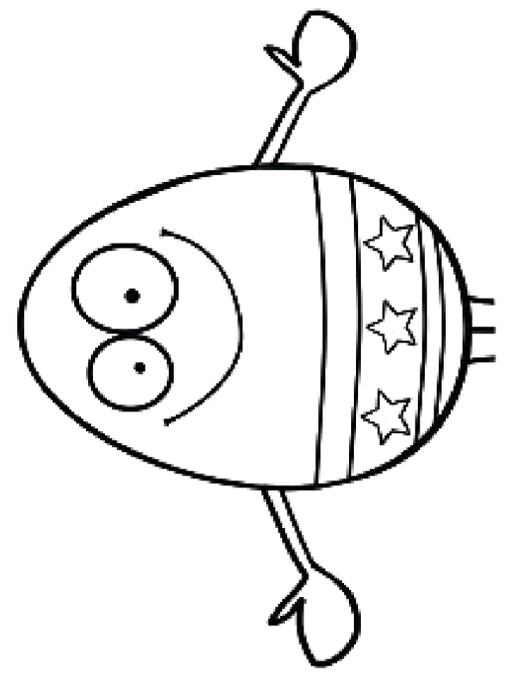
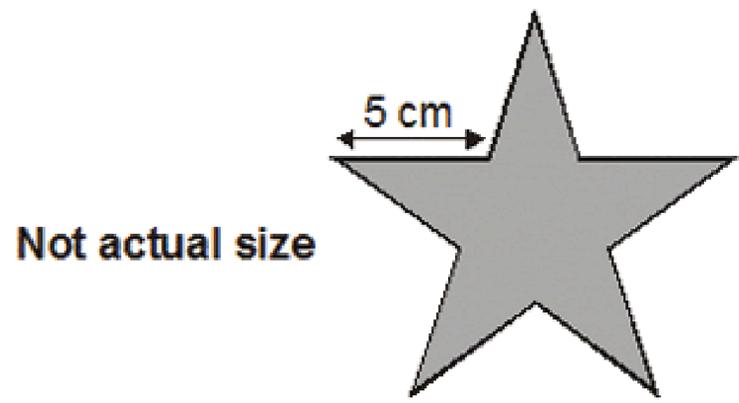
What fraction of the square is shaded?

3 Write in the missing numbers in this multiplication grid.

|                      |          |    |                      |                      |
|----------------------|----------|----|----------------------|----------------------|
|                      | $\times$ | 5  | <input type="text"/> | <input type="text"/> |
| 4                    |          | 20 | 36                   | 32                   |
| <input type="text"/> |          | 35 | 63                   | 56                   |
| <input type="text"/> |          | 30 | 54                   | 48                   |

4 Millie has some star-shaped tiles.

Each edge of a tile is 5 centimetres long.



She puts two tiles together to make this shape.



Work out the perimeter of Millie's shape.



5 Here is a repeating pattern of shapes.

Each shape is numbered.



The pattern continues in the same way.

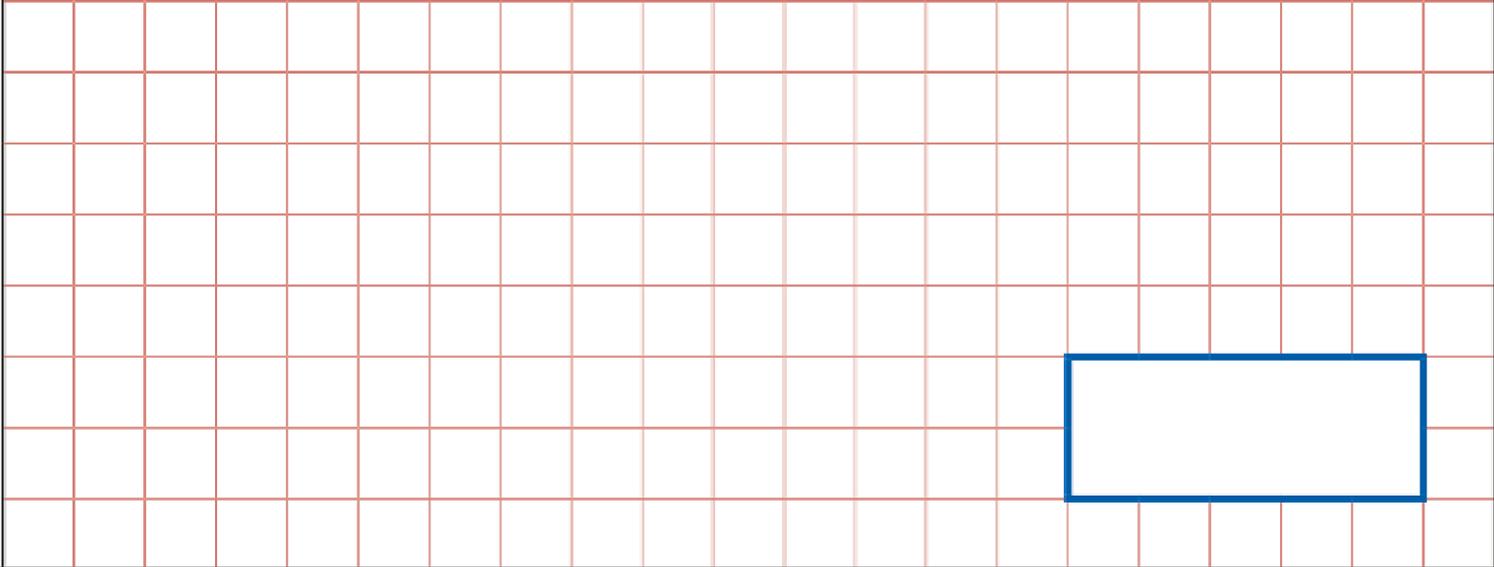
Write the numbers of the next two **stars** in the pattern.



# Day 3 - Arithmetic

1

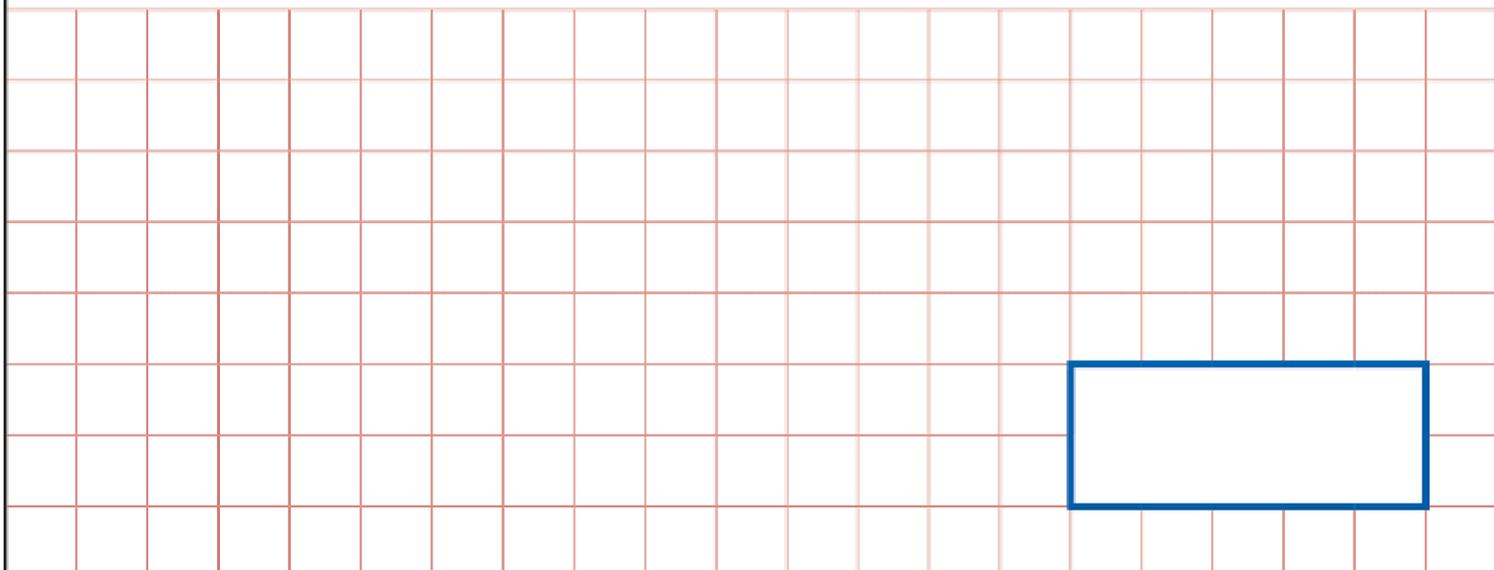
$$1086 + 294 =$$



1 mark

2

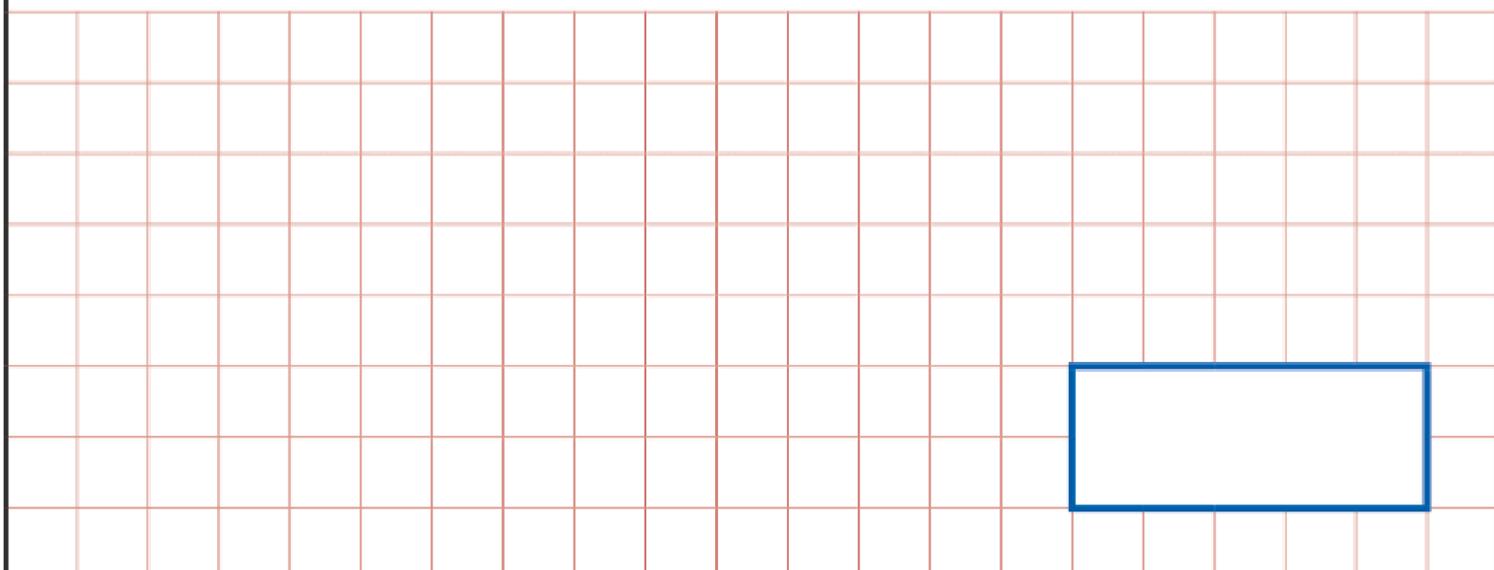
$$63 \div 9 =$$



1 mark

3

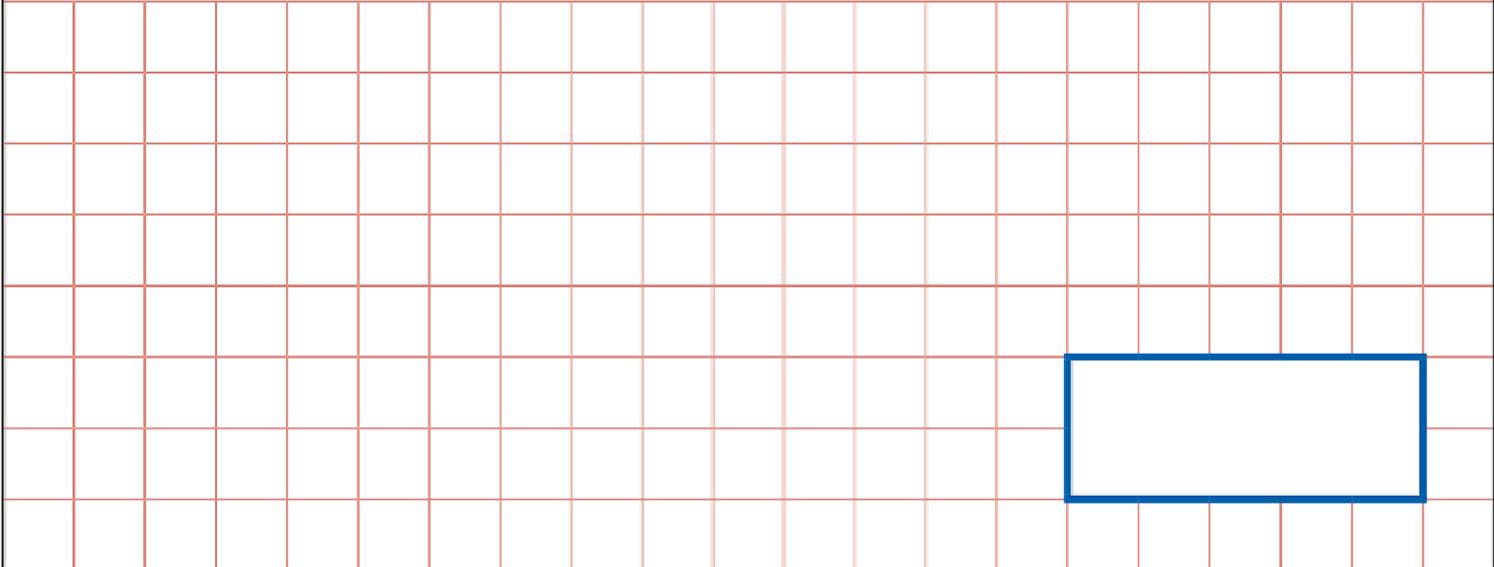
$$4.9 + 9.003 =$$



1 mark

4

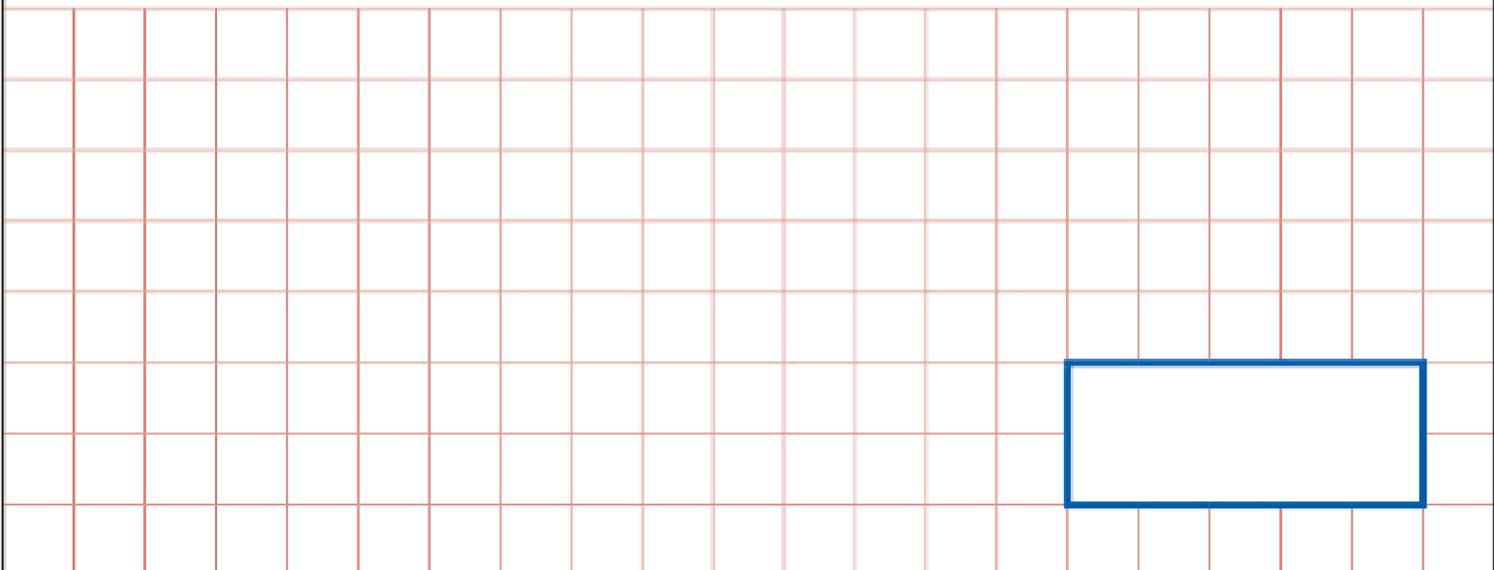
$$283,998 - 55,704 =$$



1 mark

5

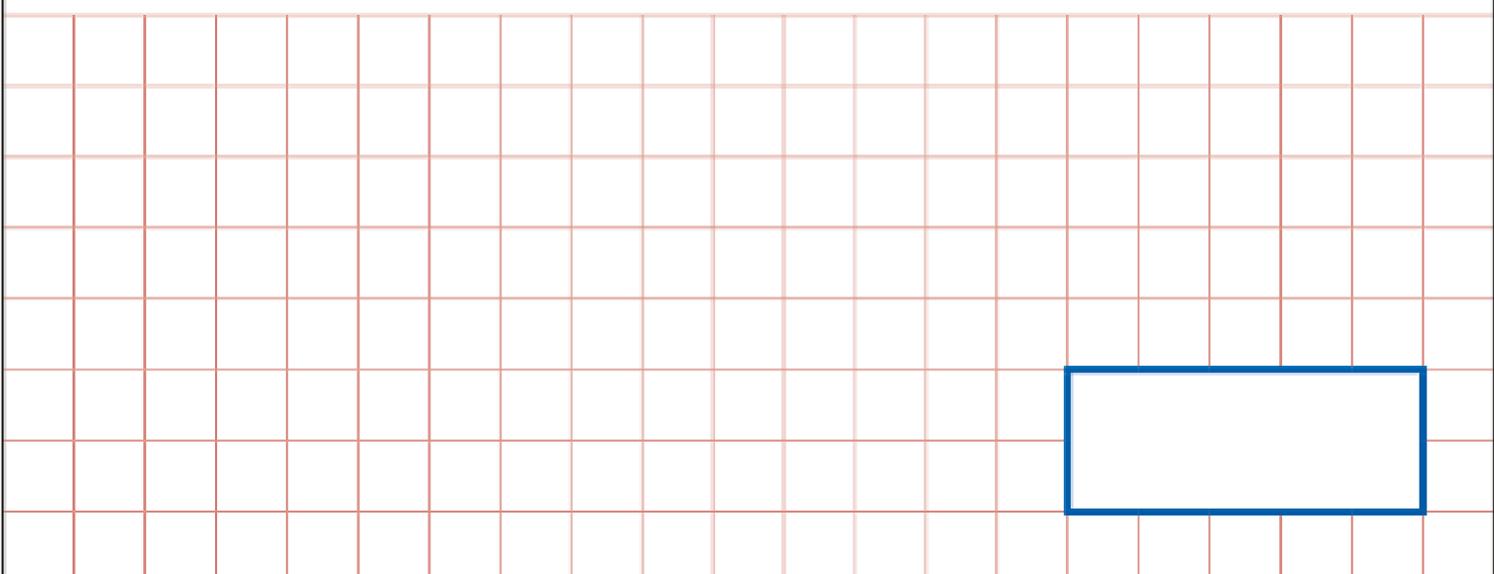
$$1.205 \times 100 =$$



1 mark

6

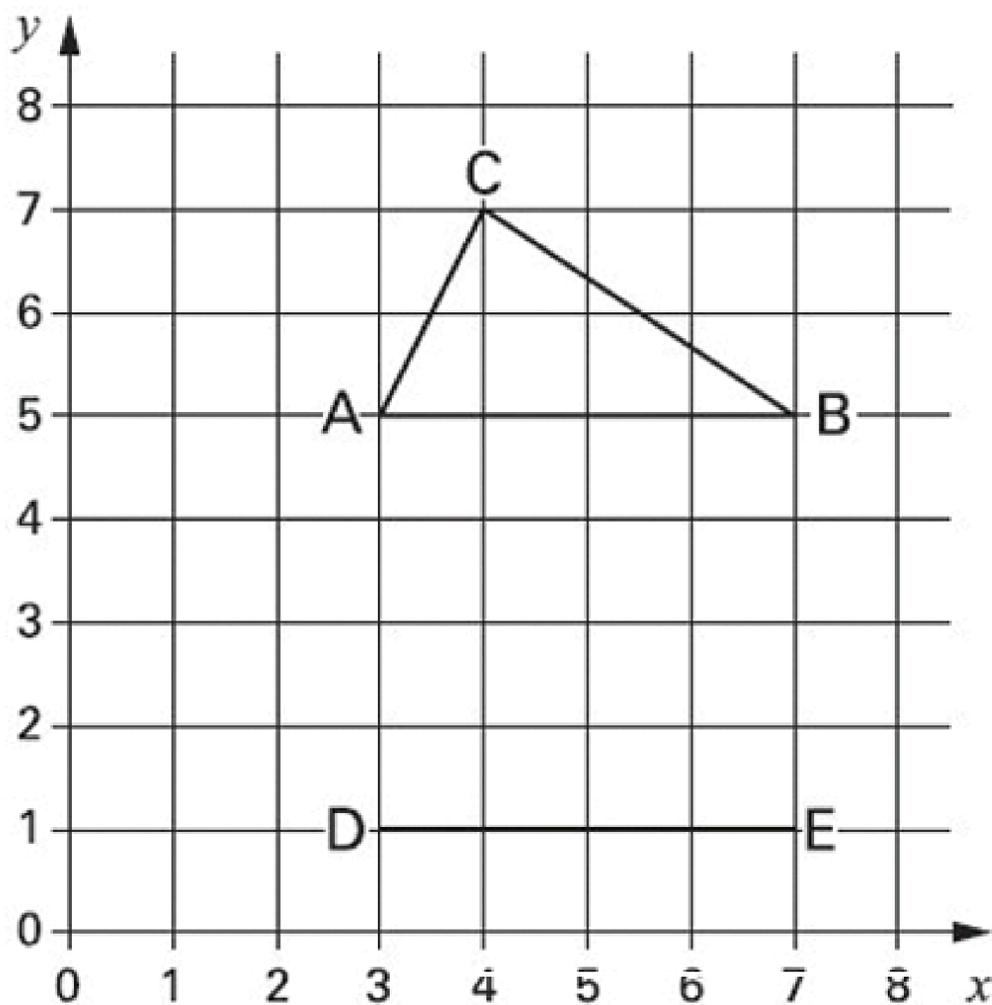
$$50 + 7 \times 5 =$$



1 mark

# Day 3 - Reasoning

1 Kyle has drawn triangle **ABC** on this grid.



Holly has started to draw an **identical** triangle **DEF**.

What will be the coordinates of point F ?

2 Use **each** number card **once** to make the answer to each calculation an **even** number.

3

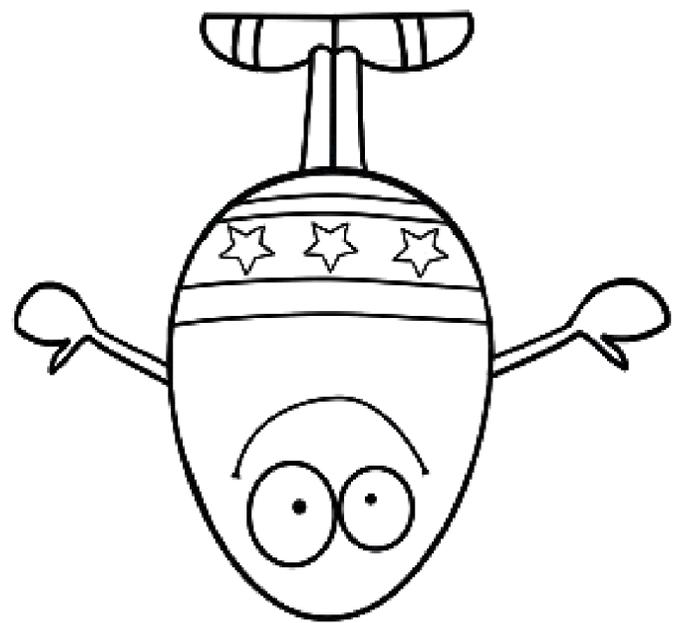
4

5

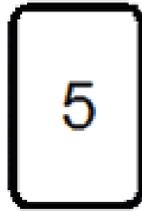
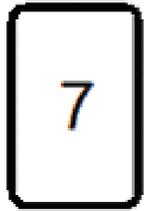
  $5 \times$

$12 \div$

$9 +$



3 Here are four digit cards.

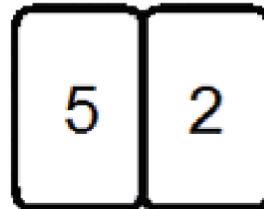


Choose two cards each time to make the following two-digit numbers.

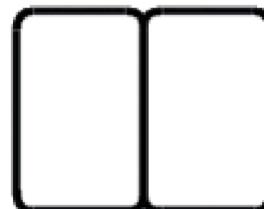
The first one is done for you.



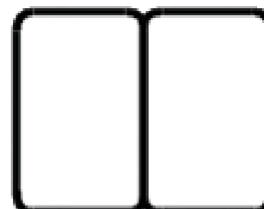
an even number



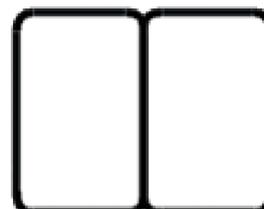
a multiple of 9



a square number



a factor of 96



4 The first two numbers in this sequence are 2.1 and 2.2

The sequence then follows the rule

***'to get the next number, add the two previous numbers'***

Write in the next two numbers in the sequence.



2.1

2.2

4.3

6.5



# Day 4 - Arithmetic

1

$$666 - 8 =$$

1 mark

2

$$3.7 + 4.008 =$$

1 mark

3

$$5 \times 6 \times 9 =$$

1 mark

4

$1,170 \div 13 =$

1 mark

5

$40 \times 500 =$

1 mark

6

$3 \times 9 \times 5 =$

1 mark

# Day 4 - Reasoning

1 Alan has **45 beans**.

He plants **3 beans** in each of his pots.

How many pots does he need?

  
 pots

Leila puts **4 seeds** in each of her pots.

She uses **6 pots** and has **1 seed** left over.

How many seeds did she start with?

2



Choose **three** of these number cards to make an **even** number that is **greater than 400**

3

Write in the missing numbers.

  
 $55 + \boxed{\phantom{00}} = 120$

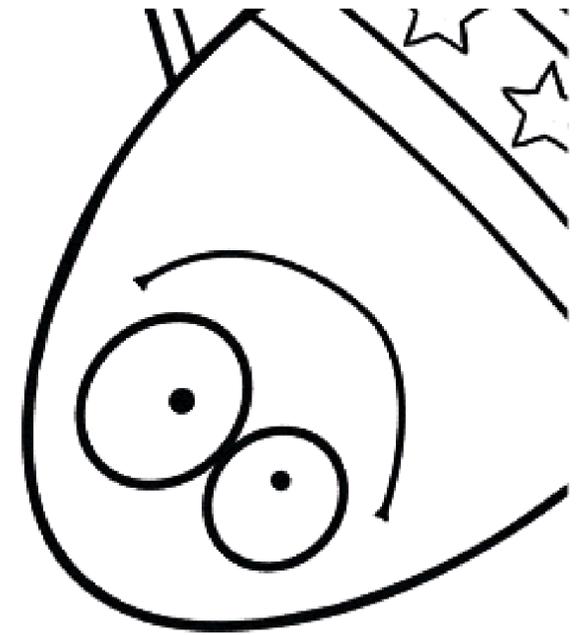
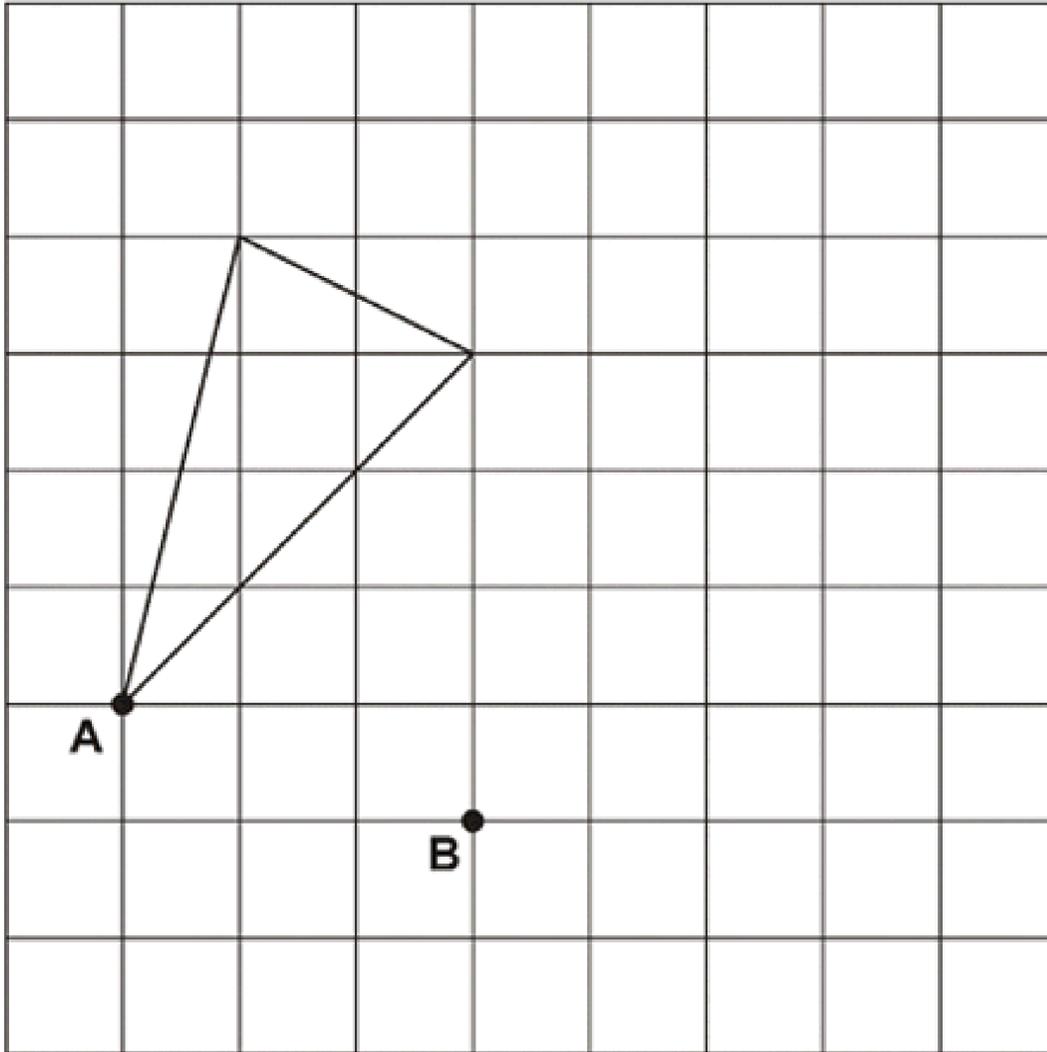
$600 \times 4 = \boxed{\phantom{0000}}$

4 Here is a triangle on a square grid.

The triangle is translated so that point **A** moves to point **B**.

Draw the triangle in its new position.

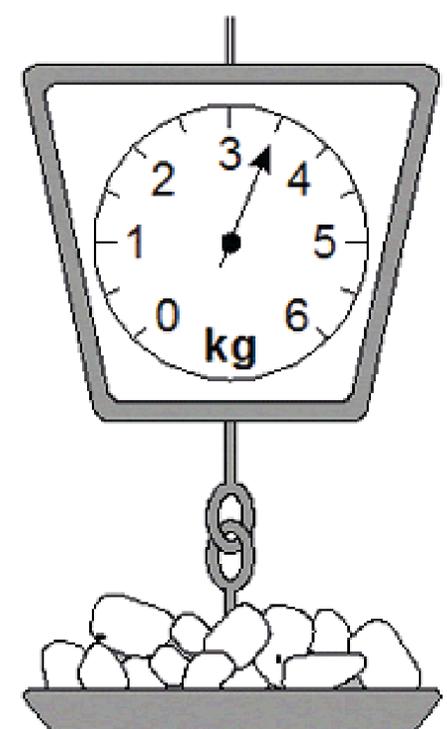
Use a ruler.



5 This table shows the weight of some fruits and vegetables.

Complete the table.

|          | grams | kilograms |
|----------|-------|-----------|
| potatoes | 3500  | 3.5       |
| apples   |       | 1.2       |
| grapes   | 250   |           |
| ginger   |       | 0.03      |



# Day 5 - Arithmetic

1

$$5 \times 8 \times 9 =$$

1 mark

2

$$\frac{4}{6} + \frac{2}{6} =$$

1 mark

3

$$8^2 + 16 =$$

1 mark

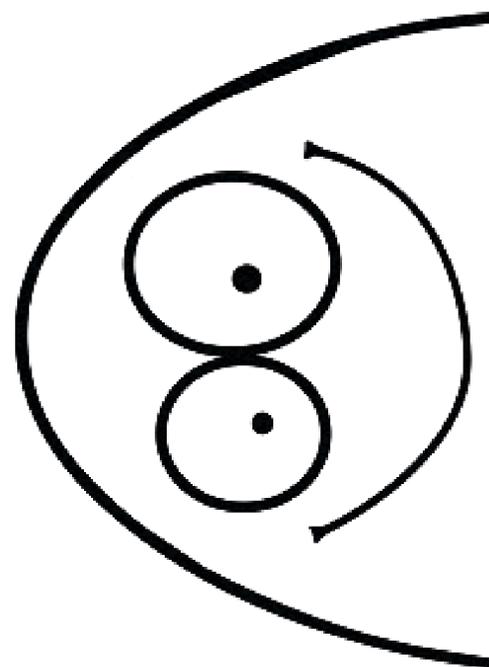


# Day 5 - Reasoning

1 Write in the **missing** numbers.

  $(3 \times 4) + \square = 19$

  $(5 \times 5) - \square = 23$



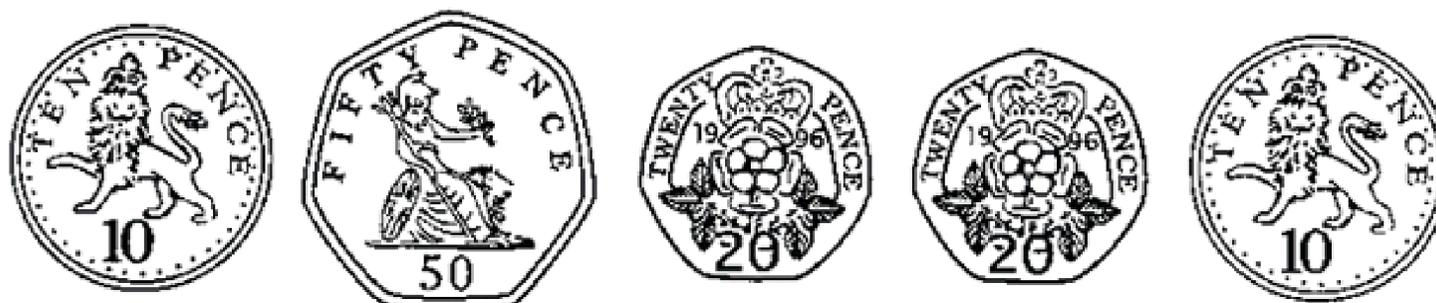
2 Write in the missing digits to make this correct.

$$\begin{array}{r} \square \quad 4 \quad \square \\ \times \quad \quad 6 \\ \hline 2 \quad 0 \quad 5 \quad 2 \\ \hline \end{array}$$

Lewis makes a call from a telephone box.

3 He has **£2** in coins.

He uses these five coins to make the call.



How much money has he got **left** from the **£2**?

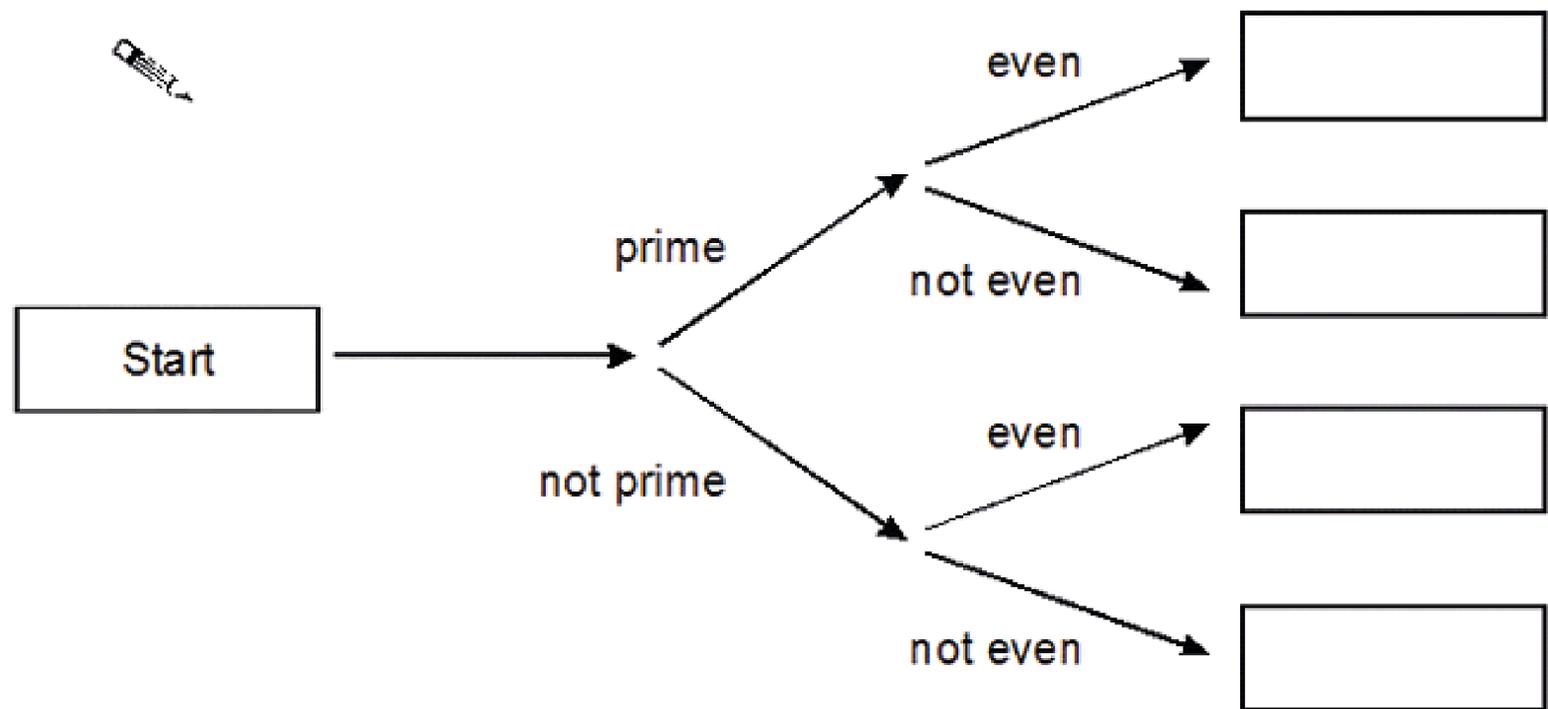


4 Here is a diagram for sorting numbers.

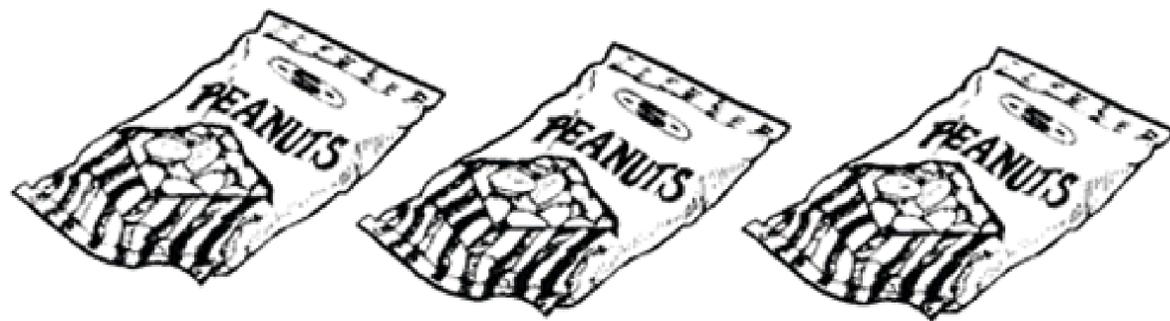
Write these three numbers in the correct boxes.

You may not need to use all of the boxes.

9      17      20



5 Parveen buys 3 small bags of peanuts.



She gives the shopkeeper £2 and gets 80p change.

What is the cost in pence of one bag of peanuts?

Show your working.  
You may get a mark.

p