

Q1.

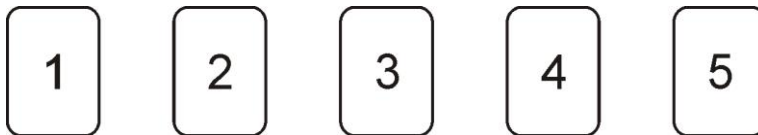
Write in the missing digits.

$$\begin{array}{|c|c|} \hline 3 & \square \\ \hline \end{array} + \begin{array}{|c|c|} \hline \square & 5 \\ \hline \end{array} = \begin{array}{|c|c|c|} \hline 1 & 0 & 0 \\ \hline \end{array}$$

1 mark

Q2.

Here are five digit cards.



Use all five digit cards once to make this sum correct.

$$\begin{array}{r} \square \\ \square \square \\ \square \square \\ + \quad \square \square \\ \hline 60 \end{array}$$

1 mark

Q3.

These are the prices in a fish and chip shop.

Fish.....	£1.95
Chips small bag.....	55p
large bag.....	70p
Peas.....	38p

Luke has **£3**

He wants to buy one fish, peas and two large bags of chips.

How much **more** money does he need?

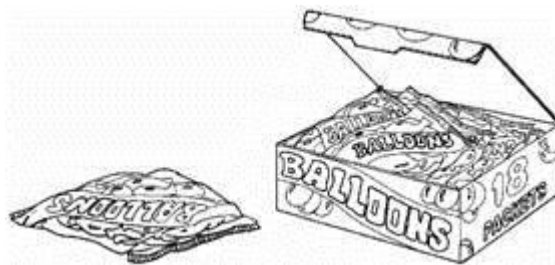
Show
your
method

2 marks

Q4.

There are **5 balloons** in a **packet**.

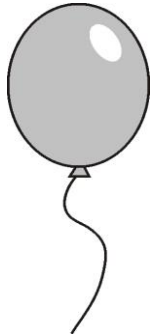
There are **18 packets** in a **box**.



How many balloons are there altogether in a **box**?

1 mark

There are 5 balloons in a packet.



Kofi needs **65 balloons**.

How many **packets** does he need?

1 mark

Q5.

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

Circle all the correct numbers.

84

87

72

76

90

1 mark

Q6.

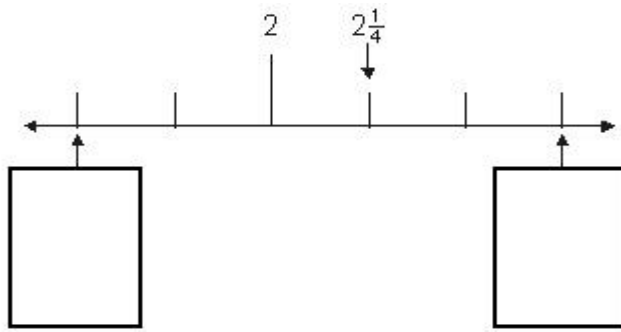
Calculate $13.6 - 2.8$

1 mark

Q7.

Here is part of a number line.

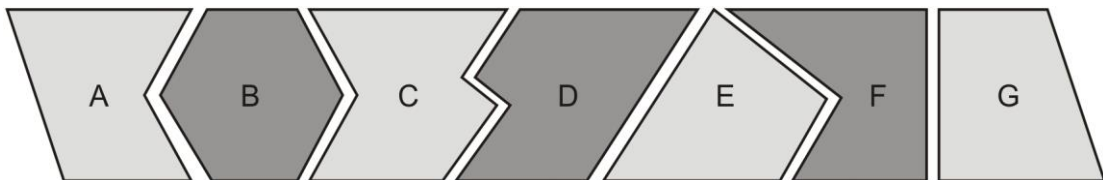
Write in the two missing numbers.



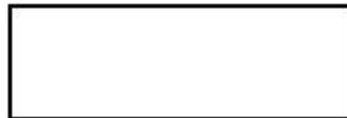
2 marks

Q8.

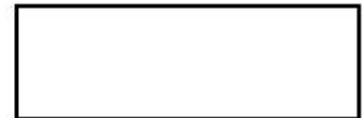
Here are seven shapes.



Write the letters of the two shapes which are **pentagons**.



and

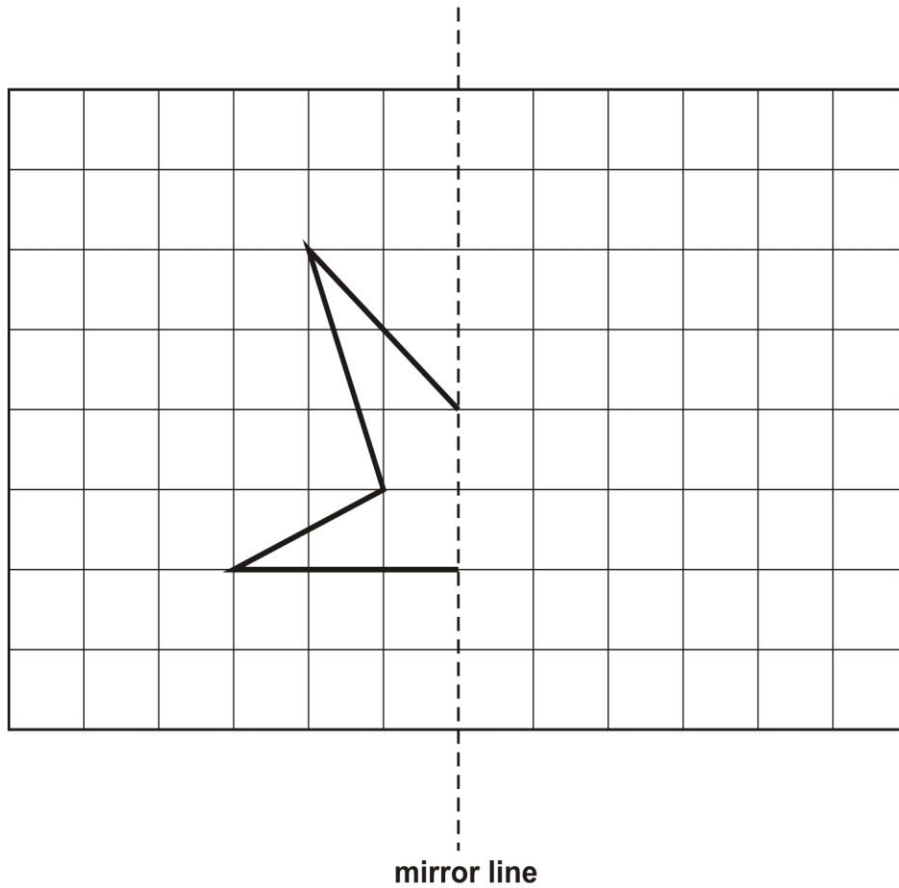


1 mark

Q9.

Complete the diagram below to make a shape that is symmetrical about the mirror line.

Use a ruler.



1 mark

Q10.



A film starts at 6:45pm.

It lasts 2 hours and 35 minutes.

What time will the film finish?

pm

1 mark

Mark schemes

Q1.

Missing digits completed as shown:

$$\boxed{3} \boxed{5} + \boxed{6} \boxed{5} = \boxed{1} \boxed{0} \boxed{0}$$

Both digits must be correct for the award of the mark.

[1]

Q2.

All five digits arranged to give a sum of 60, eg

$$\begin{array}{r} \boxed{5} \\ \boxed{1} \boxed{2} \\ + \boxed{4} \boxed{3} \\ \hline 60 \end{array} \quad \text{OR} \quad \begin{array}{r} \boxed{1} \\ \boxed{2} \boxed{5} \\ + \boxed{3} \boxed{4} \\ \hline 60 \end{array}$$

Accept digits in any order provided the sum of 60 is achieved.

Do not accept a digit used more than once, or digits outside the list given.

U1

[1]

Q3.

Award **TWO** marks for the correct answer of 73p **OR** £0.73

If the answer is incorrect, award **ONE** mark for evidence of appropriate method, eg

- $195 + 38 + (70 \times 2) = 373$
- $373 - 300$

Accept for **ONE** mark £73p **OR** 0.73p **OR** £73 as evidence of appropriate method.

Answer need not be obtained for the award of ONE mark.

Up to 2

[2]

Q4.

(a) 90

1

(b) 13

1

[2]

Q5.

Two numbers circled as shown:

84 87 72 76 90

Do not award the mark if additional incorrect numbers are circled.

Accept alternative unambiguous indications, eg ticks, numbers crossed or underlined.

[1]

Q6.

10.8

[1]

Q7.

(a) $1\frac{1}{2}$ in the first box

Accept equivalent fractions or decimals, eg 1.5

1

(b) $2\frac{3}{4}$ in the second box

Accept equivalent fractions or decimals, eg 2.75

1

[2]

Q8.

A AND F

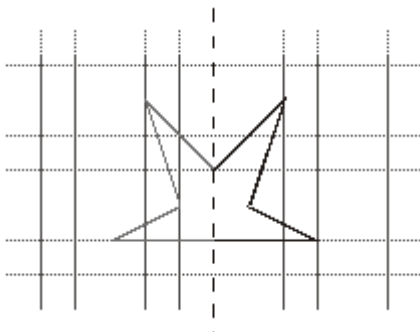
Answers may be given in either order.

Accept alternative indications, eg shapes ticked or circled, provided the intention is clear.

[1]

Q9.

Diagram completed correctly as shown:



Accept slight inaccuracies in drawing, provided the intention is clear.

[1]

Q10.

9:20

*The answer is a specific time
(see Applying the mark scheme for guidance)*

[1]