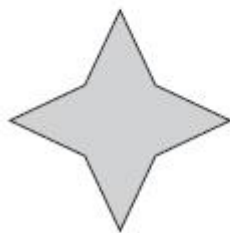
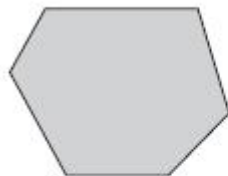
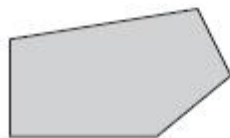
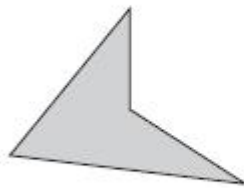
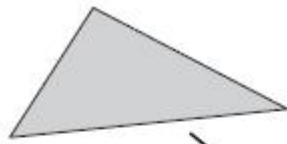


Q1.

Match each shape to the correct name.

One has been done for you.



pentagon

triangle

octagon

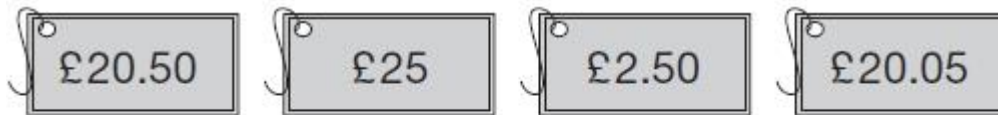
quadrilateral

hexagon

2 marks

Q2.

Write these prices in order, starting with the **smallest**.



£	£	£	£
---	---	---	---

smallest

1 mark

Q3.

The number **20** goes in **two** of the squares of this multiplication grid.

Tick (✓) the two squares where 20 goes.

×	1	2	3	4	5
1					
2					
3					
4					
5					

1 mark

Q4.

Here are three digit cards.



Use each card **once** to make these statements correct.

$$\begin{array}{|c|c|} \hline 4 & 6 \\ \hline \end{array} < \begin{array}{|c|c|} \hline & 2 \\ \hline \end{array}$$

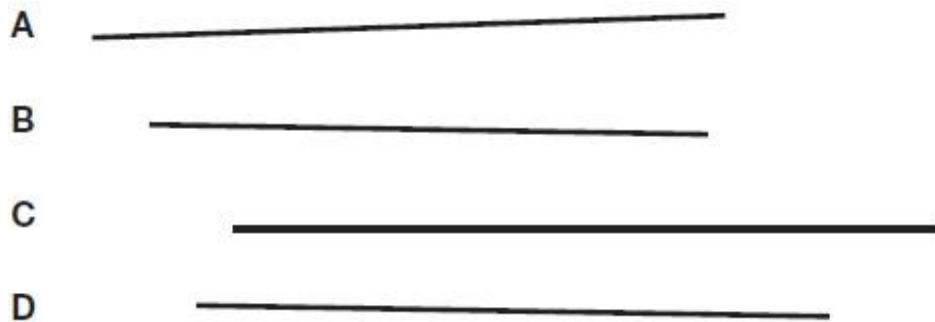
$$\begin{array}{|c|c|} \hline 5 & 6 \\ \hline \end{array} > \begin{array}{|c|c|} \hline & 0 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 7 & 6 \\ \hline \end{array} < \begin{array}{|c|c|} \hline & 7 \\ \hline \end{array}$$

1 mark

Q5.

Here are four lines: A, B, C and D.



Which two lines have a total length of 18cm?

_____ and _____ 1 mark

Draw a straight line that is 3 centimetres longer than line **B**.

Use a ruler.

1 mark

Q6.

Circle the number that is closest to 300.

338

3030

288

313

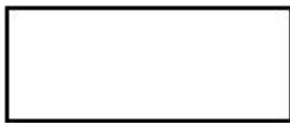
130

1 mark

Q7.

The numbers in this sequence increase by the same amount each time.

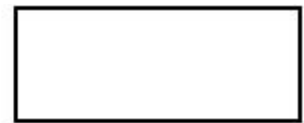
Write the two missing numbers.



610

650

690

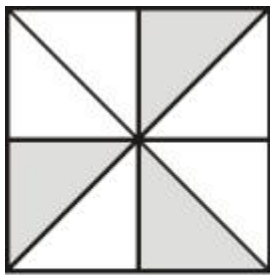


2 marks

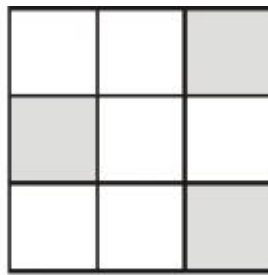
Q8.

Each of these diagrams is divided into equal parts.

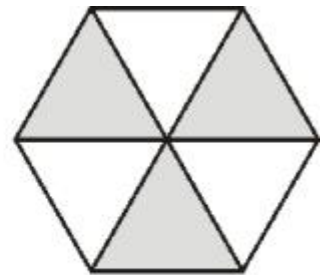
Some of the parts are shaded.



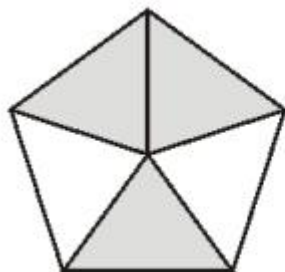
A



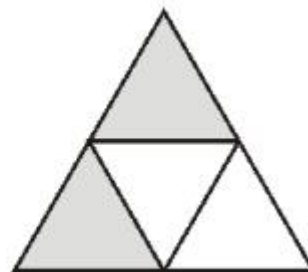
B



C



D



E

Write the letters of all the diagrams that have exactly $\frac{1}{2}$ shaded.

1 mark

Which of the diagrams has exactly $\frac{1}{3}$ shaded?



1 mark

Q9.

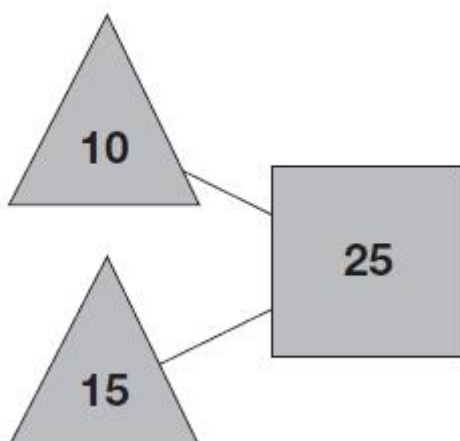
Write the **three** missing numbers in this multiplication grid.

×	8	5	
4		20	28
5	40		35
3	24	15	21

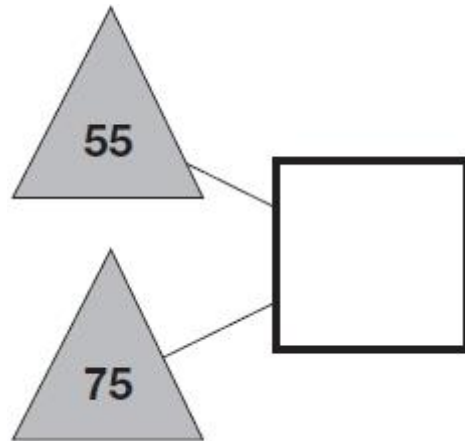
2 marks

Q10.

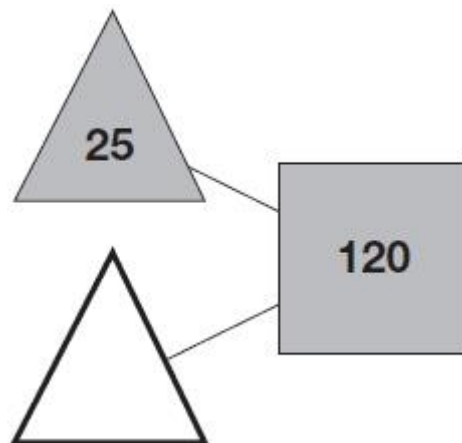
The numbers in the two triangles add up to the number in the square.



Using the **same** rule, write in the missing numbers.



1 mark

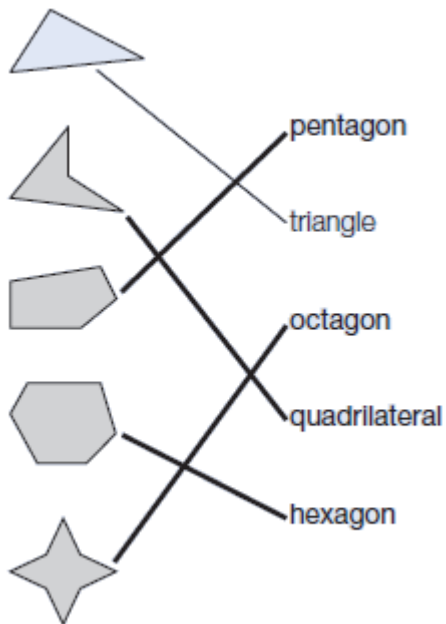


1 mark

Mark schemes

Q1.

Award **TWO** marks for four shapes correctly matched as shown:



If the answer is incorrect, award **ONE** mark for at least two shapes correctly matched.

Lines need not touch shapes or names, provided the intention is clear.

Do not credit any shape which has been matched to more than one name.

Up to 2

[2]

Q2.

Prices in order, as shown:

£2.50	£20.05	£20.50	£25
-------	--------	--------	-----

Accept use of equivalent units, eg 2050p.

Accept answers with missing or incorrect units.

[1]

Q3.

Grid completed as shown:

×	1	2	3	4	5
1					

2					
3					
4					✓
5				✓	

Accept alternative unambiguous indications, eg
20 written only in the correct squares.

[1]

Q4.

All three digits correct, as shown:

$$\begin{array}{|c|c|} \hline 4 & 6 \\ \hline \end{array} < \begin{array}{|c|c|} \hline 6 & 2 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 5 & 6 \\ \hline \end{array} > \begin{array}{|c|c|} \hline 5 & 0 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 7 & 6 \\ \hline \end{array} < \begin{array}{|c|c|} \hline 7 & 7 \\ \hline \end{array}$$

[1]

Q5.

(a) C and A **OR** C and D

1

(b) A line of 10.5 cm

Accept slight inaccuracies in drawing

1

[2]

Q6.

Number circled as shown:

338 3030 288 313 130

Accept alternative unambiguous indications.

[1]

Q7.

(a) 570 in the first box.

1

(b) 730 in the last box

1

[2]

Q8.(a) C **AND** E*Letters may be given in either order.*

1

(b) B

1

[2]

Q9.Award **TWO** marks for all three numbers correct as shown:

×	8	5	7
4	32	20	28
5	40	25	35
3	24	15	21

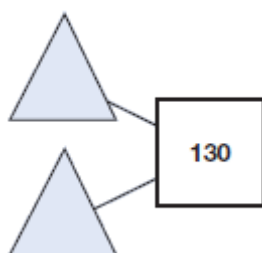
If the answer is incorrect, award **ONE** mark for two numbers correct.

Up to 2

[2]

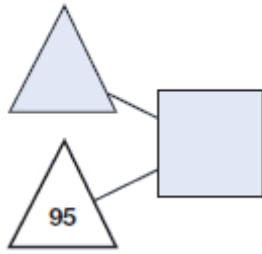
Q10.

(a)



1

(b)



1

[2]