1 (a) Work out 10% of 720

[1 mark]

Answer _____

1 (b) Work out 50% of 120

[1 mark]

Answer _____

1 (c) Work out 1% of 800

[1 mark]

Answer _____

1 (d) Work out 25% of 44

[1 mark]

Answer _____

1 (e) Work out 10% of 35

[1 mark]

Answer _____

1 (f) Work out 50% of 11

[1 mark]

Answer _____

6

2 (a)   Work out 20% of 300   **[2 marks]**

Answer _____

2 (b)   Work out 5% of 260   **[1 mark]**

Answer _____

2 (c)   Work out 1% of 40   **[1 mark]**

Answer _____

2 (d)   Work out 40% of 60   **[2 marks]**

Answer _____

2 (e)   Work out 15% of 180   **[2 marks]**

Answer _____

2 (f)   Work out 70% of 4100   **[2 marks]**

Answer _____

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3   Work out 35% of 480   **[3 marks]**

Answer _____

4   Work out 65% of 160   **[3 marks]**

Answer _____

5   Work out 22% of 30   **[3 marks]**

Answer _____

6   Work out 95% of 6000   **[3 marks]**

Answer _____

22

Turn over ▶

7   Work out 0.5% of 280   **[2 marks]**

Answer _____

8   Work out 120% of 400   **[3 marks]**

Answer _____

9   Here are two percentage calculations.

A	10% of 95
B	15% of 64

Which calculation is greater?
You must show your working.   **[4 marks]**

Answer _____

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10 (a)   Work out 13% of 740   **[2 marks]**

Answer _____

10 (b)   Work out 9% of 550   **[2 marks]**

Answer _____

10 (c)   Work out 63% of 808   **[2 marks]**

Answer _____

10 (d)   Work out 87% of 14700   **[2 marks]**

Answer _____

10 (e)   Work out 126% of 310   **[2 marks]**

Answer _____

10 (f)   Work out 9.5% of 6010   **[2 marks]**

Answer _____

10 (g)   Work out 13.5% of 1180   **[2 marks]**

Answer _____

$\frac{23}{}$

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11 A bag contains 300 pencils.

20% of the pencils are red.
12% of the pencils are blue.

Work out how many more red pencils there are than blue pencils. **[4 marks]**

Answer _____

12 Stan receives £140 for his birthday.
He spends 35% of the money and saves the rest.

Work out how much money Stan **saves**. **[3 marks]**

Answer £ _____

13 Erica spends 2 hours revising.
She spends 40% of this time revising for maths.

Work out how many minutes Erica spends revising for maths. **[3 marks]**

Answer _____ minutes

15   A car's fuel tank can hold a total of 60 litres of fuel.
Steve adds fuel to the fuel tank so that it is 80% full.

Each day Steve uses 15 litres of fuel to travel to work and back.
Will Steve have enough fuel to travel to work and back for the next 3 days?
You must show your working.   **[4 marks]**

Answer _____

15   Zara wins £5000
She keeps 70% for herself and shares the remainder equally between
her two siblings.

Work out how much money each of Zara's siblings receives.   **[4 marks]**

Answer £ _____

16   A theatre has 900 seats.
Tickets for a show are sold for £3 each.
One night the theatre sells enough tickets to fill 95% of their seats.

Work out how much money the theatre makes from ticket sales.   **[4 marks]**

Answer £ _____

22

Turn over ▶

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17   There are 850 students at a school.

On Monday the attendance was 94%
On Tuesday the attendance was 92%

Work out how many more students attended school on Monday than on Tuesday.

[3 marks]

Answer _____

18   A bag of flour weighs 2 kg.
A baker uses 18% of the bag for a recipe.

Work out how much flour is left in the bag.
Give your answer in **grams**.

[4 marks]

Answer _____ grams

19   A rectangular wall measures 5 metres by 3 metres.
70% of the wall is going to be painted.

Work out the area of the wall that will be painted.

[3 marks]

Answer _____ m^2

$\frac{}{10}$