

## 72.1



1) Round 3528 to 1 significant figure

2) Find 15% of 420kg

3) Simplify  $b \times b \times b \times b$

4) Find the missing terms in the sequence ?, 34, 28, ?, 16

5) Complete  $8 : 12 = ? : 3$

72.2

1) Expand  $2x(3x - 4)$



2) Solve  $3x + 5 = 26$

3) What is the cube root of 64?

4) Complete  $3.5\text{cm} = \dots\dots\text{m}$

5) Work out  $20 \times 20$

72.3



1) Round 39536 to 2 significant figures

2) Find 15% of 540kg

3) Simplify  $e \times e \times e$

4) Find the missing terms in the sequence ?, 40, 33, ?, 19

5) Complete  $8 : 12 = 24 : ?$

72.4



1) Expand  $4x(3 - 5x)$

2) Solve  $7x + 5 = 26$

3) What is the third cube number?

4) Complete  $23\text{km} = \dots\dots\text{m}$

5) Work out  $50^2$

72.5



1) Round 654321 to 2 significant figures

2) Find 5% of 720kg

3) Simplify  $a \times a \times a \times a \times a$

4) Find the missing terms in the sequence ?, 11, 6, ?, -4

5) Complete  $24 : ? = 8 : 12$

72.6



1) Expand  $5x(6x - 10)$

2) Solve  $4x + 3 = 27$

3) What is the sixth square number?

4) Complete  $23\text{mm} = \dots\text{cm}$

5) Work out  $50 \times 60$