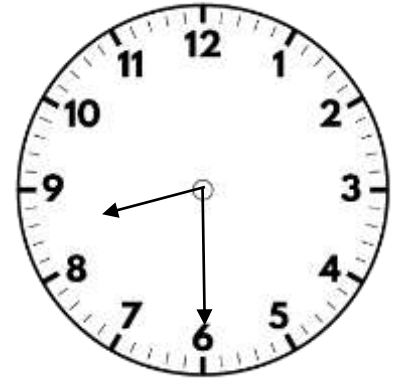


1) $2a + b = 10$

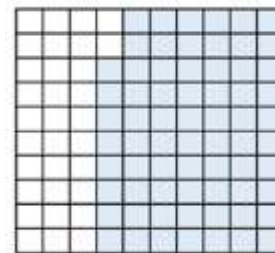
What might the values of a and b be?

5 and 0, 4 and 2, 1 and 4.5 etc.



2) Solve the equation $65 = 10y$ $y = 6.5$

3) What percentage is shaded?



68%

4) Work out $3,128 + 4,673$ 7,801

- 1) Which unit would you use to measure the length of an ant?

km m cm mm **mm**



- 2) Solve the equation $4x - 1 = 35$ **$x = 9$**

- 3) Work out 75% of £60 **£45**

- 4) Multiply $\frac{5}{7}$ by 4
Give your answer as a mixed number. **$2\frac{6}{7}$**

1) How many kilograms are there in a tonne?

1,000



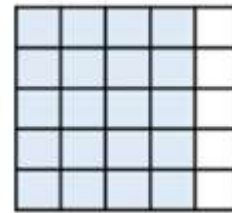
2) I think of a number and subtract 17

My answer is 23

Write this information as an equation.

$$x - 17 = 23$$

3) What percentage is shaded?



80%

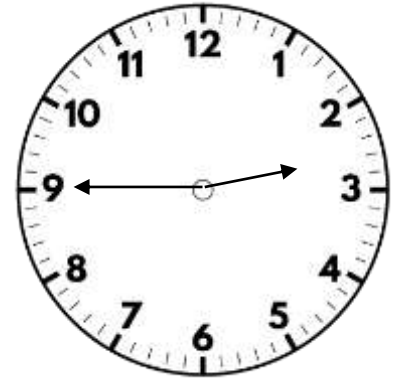
4) What is the mathematical name of this shape?

Parallelogram



- 1) A book weighs 385 g.
How much will 12 books weigh?
Give your answer in kilograms

4.62(0) kg



- 2) Solve the equation $2y + 7 = 16$ $y = 4\frac{1}{2}$

- 3) Work out 15% of 400 kg 60 kg

- 4) What is the 6 worth in the number 869,523?

Sixty thousand

- 1) 5 miles is about 8 km
About how many miles is 40 km?

25

- 2) $n = 12$. Work out $5n - 2$

58

- 3) Write 80% as fraction in its simplest form.

$\frac{4}{5}$

- 4) Which of these numbers are prime?

2 5 7 9 26

2, 5 and 7

