

Year 6 Spring 1 Maths Activity Mat 3

Section 1

Round the following numbers to the nearest 10 million.

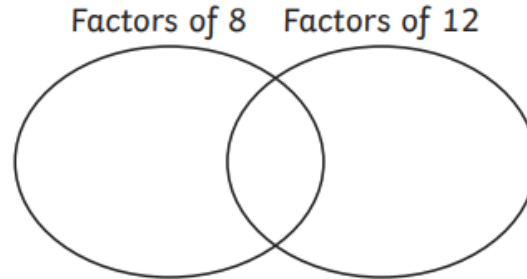
4 500 000

2478 375

7499 000

Section 2

Use this Venn Diagram to write the common factors of 8 and 12.



Section 3

Double a number is 42. What is the number?

Section 4

Write two unit fractions that multiply to give $\frac{1}{4}$.

$$\boxed{} \times \boxed{} = \boxed{\frac{1}{4}}$$

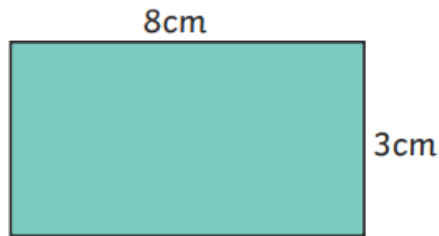
Section 5

Calculate, writing the answer as a decimal:

$$4 \overline{)146}$$

Section 6

Calculate the area and perimeter of the following rectangle.



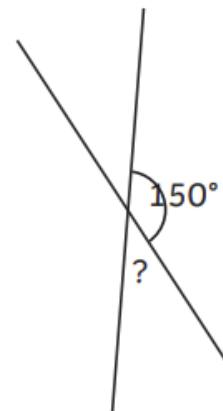
area =

perimeter =

*not to scale

Section 7

Calculate the unknown angle.



*not to scale

Section 8

Find three pairs of numbers that satisfy these equations:

$$a - b = 5$$

$$c + d = 12$$