

Year 6 Spring 1 Maths Activity Mat 6

Section 1

A packet of pens has one red, two black and three blue pens. Muna needs eight black pens. How many red and blue pens will she get?

Section 2

$$y = 3x - 2$$

If $x = 4$, what is y ?

If $y = 19$, what is x ?

Section 3

Calculate

40% of £64 =

7% of £90 =

Section 4

Calculate:

$$\frac{2}{3} + \frac{1}{6} =$$

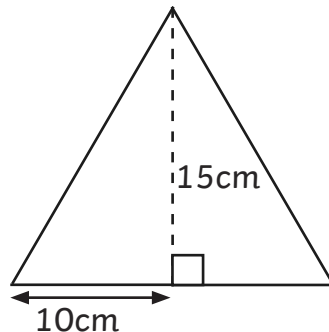
$$\frac{3}{10} - \frac{4}{15} =$$

Section 5

There are 42 people in a cinema. Coffee costs £2.40 and tea £1.50. The takings are £81, of which £33 was taken on tea. How many people drink coffee?

Section 6

Calculate the area of this triangle.



Section 7

Write the name of a regular shape with internal angles of 60° .

Section 8

Ishfaq has some pencils. 13 are freshly sharpened, six need sharpening and seven are brand new. Express the total number of pencils algebraically, using p to represent the total number of pencils.