

FRIDAY – LEVEL 1 FLUENCY

Eva says,



50% is equivalent to $\frac{1}{2}$
To find 50% of an amount, I can divide by 2

Complete the sentences.

25% is equivalent to $\frac{1}{\square}$ To find 25% of an amount, divide by ___

10% is equivalent to $\frac{1}{\square}$ To find 10% of an amount, divide by ___

1% is equivalent to $\frac{1}{\square}$ To find 1% of an amount, divide by ___

1 Match the equivalent fractions to the percentages.

$$\frac{1}{2}$$

$$25\%$$

$$\frac{1}{100}$$

$$1\%$$

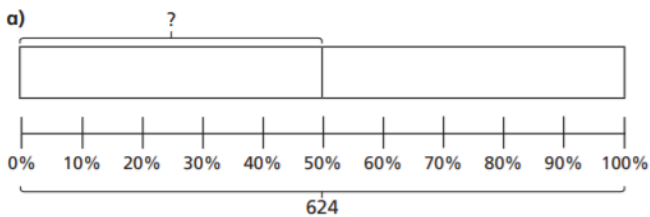
$$\frac{1}{10}$$

$$50\%$$

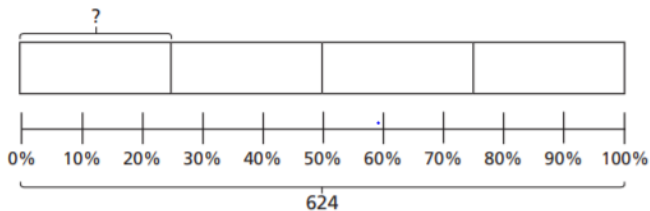
$$\frac{1}{4}$$

$$10\%$$

3 Use the bar models to help you complete the calculations.



$$50\% \text{ of } 624 = \square$$



$$25\% \text{ of } 624 = \square$$

What do you notice about your answers?

b) Use bar models to work out the calculations.

50% of 3,420

25% of 3,420

10% of 3,420

Find:

50% of 300	25% of 300	10% of 300	1% of 300
50% of 30	25% of 30	10% of 30	1% of 30
50% of 60	25% of 60	10% of 60	1% of 60