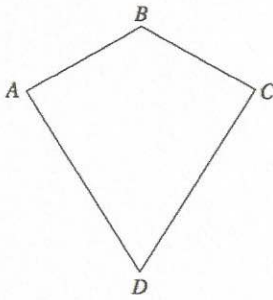


26th August



Corbettmaths



Is AB parallel to CD?

No

Does Angle A = Angle C?

Yes

Convert 0.14 into a fraction in its simplest form.

$$\frac{14}{100} = \frac{7}{50}$$

Convert 80% into a fraction in its simplest form.

$$\frac{8}{10} = \frac{4}{5}$$

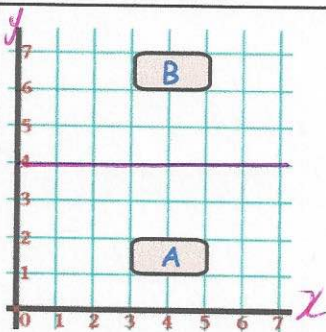
Martin and Laura share 415 sweets in the ratio 1:4.

How many sweets does Laura receive?

$$1 + 4 = 5$$

$$415 \div 5 = 83$$

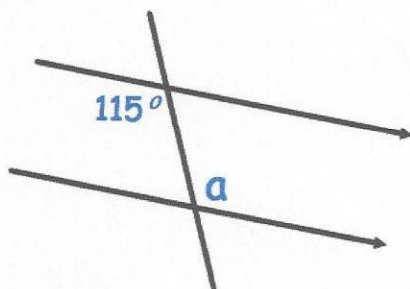
$$83 \times 4 = 332$$



B is a reflection of A.

What is the equation of the mirror line?

$$y = 4$$



Size of a?

115°

Reason?

Alternate angles