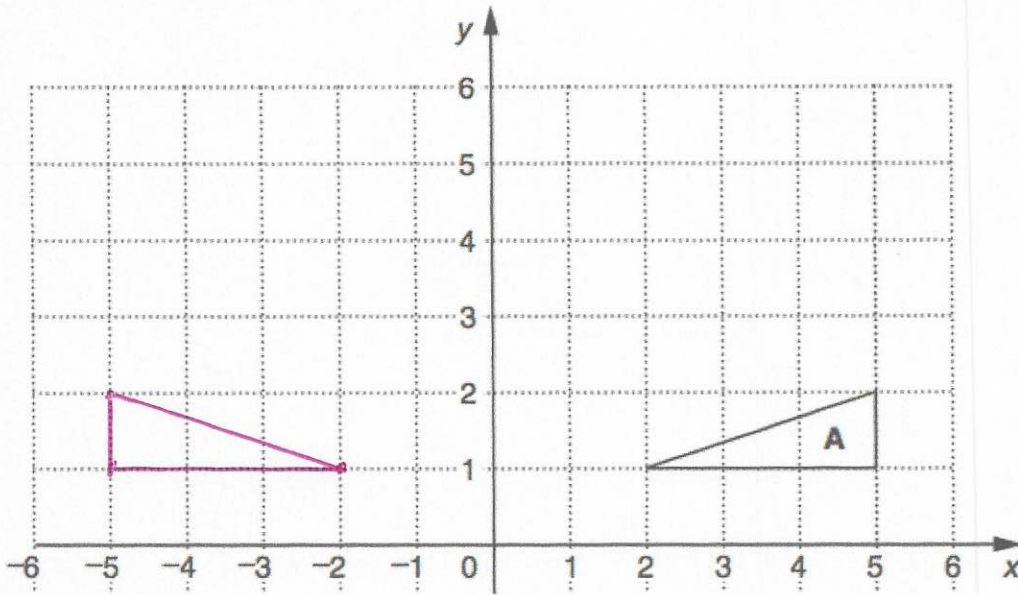


21st October



Corbettmaths



Reflect A in the y-axis

$$\frac{4}{5} \times \frac{9}{10} = \frac{36}{50} = \frac{18}{25}$$

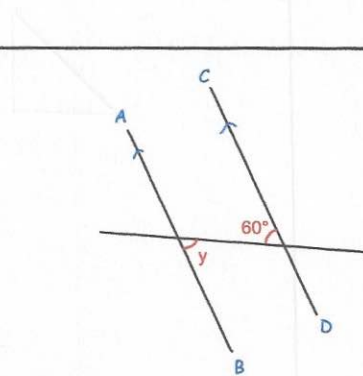
$$= \frac{18}{25}$$

$$\frac{2}{17} \div \frac{2}{5} = \frac{2}{17} \times \frac{5}{2}$$

$$= \frac{10}{34} = \frac{5}{17}$$

Work out the size of the angle marked y.
Give a reason for your answer.

60°
alternate angles



The ratio of boys to girls in a school is 4 : 5

There are 240 boys in the school.
How many students attend the school?

$$240 \div 4 = 60$$

$$60 \times 5 = 300$$

$$240 + 300 = 540$$