

**29th February**

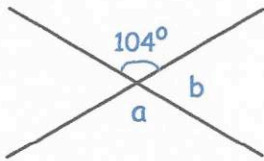
Corbettmaths

Mary has 7 blue socks and 3 red socks.

If she selects one sock at random, what is the probability she selects a red sock?



$$\frac{3}{10}$$



$$a = 104^\circ \quad b = 76^\circ$$

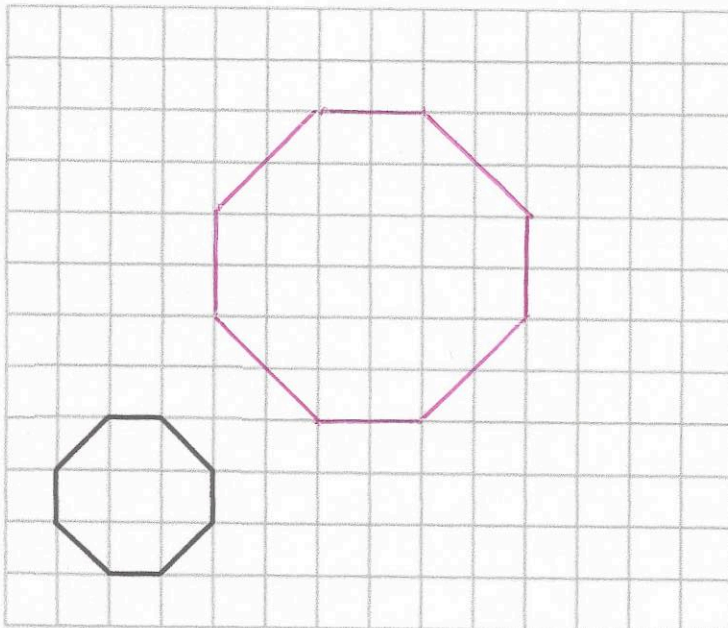
Joey thinks the answer to  $16 + 4 \times 2$  is 40.  
Albert thinks the answer to  $16 + 4 \times 2$  is 24.

Who is correct?  
Explain your answer.

*Albert*

*Using BODMAS, the multiplication is carried out first*

$$16 + 8 = 24$$



Enlarge the octagon by scale factor 2