22nd February

Corbettmaths

Simplify $3a + 2w - 5a - 9w$
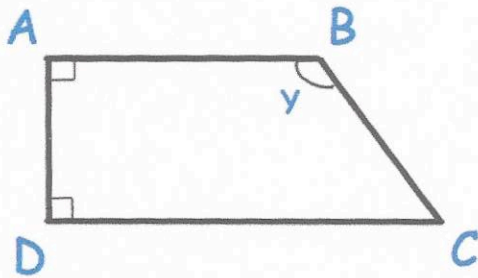
$-2a - 7w$

$\dfrac{2}{3} \div \dfrac{8}{11}$ $\dfrac{2}{3} \times \dfrac{11}{8}$
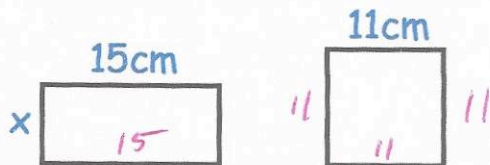
$\dfrac{22}{24} = \dfrac{11}{12}$

$\dfrac{11}{12}$

Fill in the spaces from the list of words below.

obtuse   perpendicular
acute   parallel   reflex

AB is .....perpendicular..................... to AD.

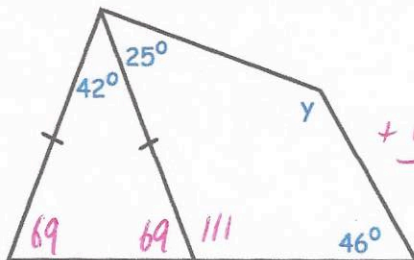DC is .....parallel..................... to AB.

15cm

11cm

x   15

11   11

11

The perimeter of the rectangle and the square are the same.

Find the width of the rectangle, x.

perimeter of square = 44cm

$44 - 30 = 14$

$14 \div 2 = 7cm$

$\begin{array}{r} 25 \\ 46 \\ +111 \\ \hline 182° \end{array}$

Find y

$360 - 182 = 178°$