

29th May



Corbettmaths

A holiday normally costs £700.

A sign says

$\frac{1}{5}$ off

$$5 \overline{) 700} \begin{array}{r} 140 \\ \underline{500} \\ 200 \\ \underline{200} \\ 0 \end{array}$$

What is the new cost?

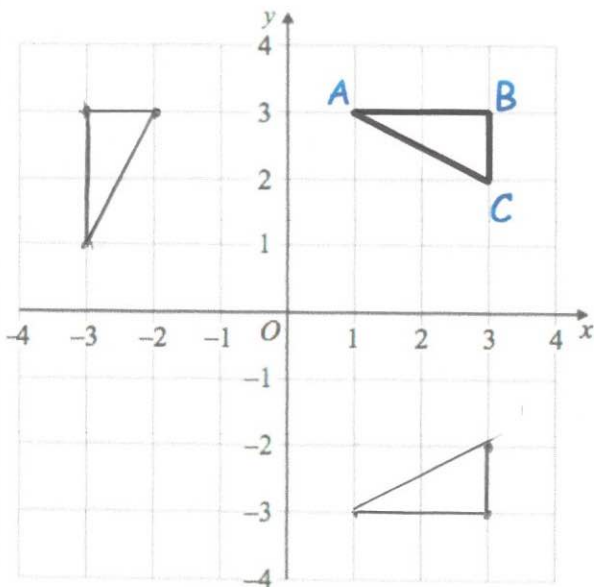
$$\begin{array}{r} \cancel{7}00 \\ - 440 \\ \hline 560 \end{array} \quad \text{\pounds}560$$

A rugby team can win, draw or lose a match

Result	Win	Draw	Lose
Probability	0.4	0.35	0.25

Find the missing probability

0.25



Reflect triangle ABC in the x-axis

Rotate triangle ABC 90 degrees anti-clockwise about the origin,

Estimate the value of

$$\sqrt{\frac{50.77}{0.513}} \approx \sqrt{\frac{50}{0.5}} = \sqrt{100}$$

10