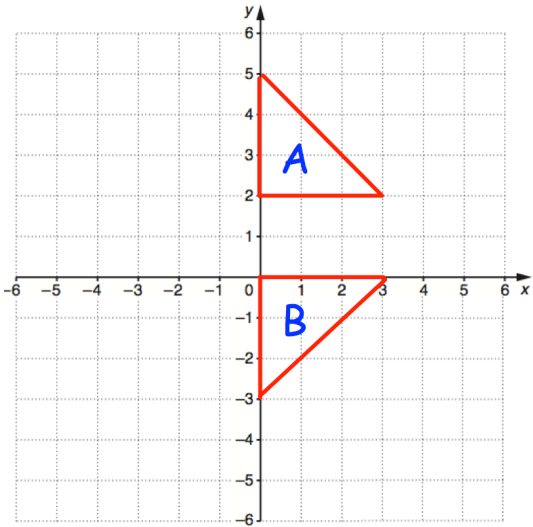




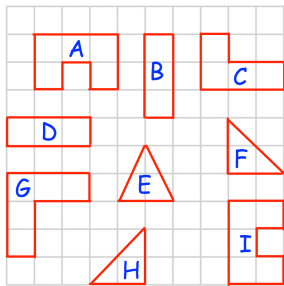
A man drives 280 miles in 5 hours.
What is his average speed?



Describe the single transformation that takes triangle A to triangle B.

Translate B by translation vector.

$$\begin{pmatrix} -4 \\ 2 \end{pmatrix}$$



Which pairs of shapes on the grid are congruent?

A new motorcycle costs £8400.

Victoria pays $\frac{3}{5}$ of the total cost as a deposit.

She then pays the rest over 80 monthly payments.

How much is each monthly payment?