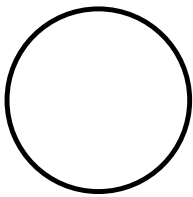




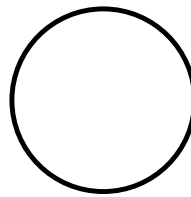
In a class of 20 students, 12 are male.

What fraction of the class are male?

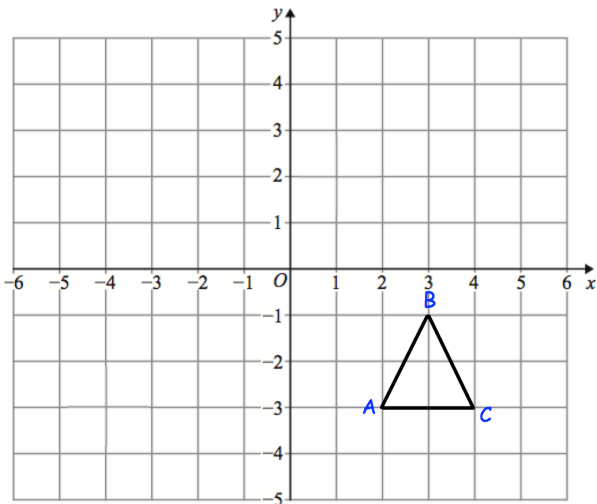
What percentage of the class are male?



Draw the tangent



Draw a chord



Reflect triangle ABC using the mirror line $y = 1$

Label the triangle, D.

Translate triangle ABC by the vector

$$\begin{pmatrix} -5 \\ -2 \end{pmatrix}$$

Label the triangle, E.

A first class stamp costs 67p and second class stamp costs 58p
The ratio of first class stamps to second class stamps that George buys is 1:4
He bought 20 stamps.

How much did the stamps cost George?