Name: _____

August 12	**5-a-day**	**Higher**

Use trial and improvement to solve

$$x^2 - 3x = 68$$

to one decimal place.

x	$x^2 - 3x$	Comment

What is the size of each exterior angle of a regular hexagon?

What is the size of each interior angle of a regular nonagon?

Work out the gradient of the straight line that passes through (2, 6) and (6, 12).

Number of goals	0	1	2	3
Probability	0.4	0.3	0.2	0.1

What is the probability David scores 5 or more goals in two consecutive games?