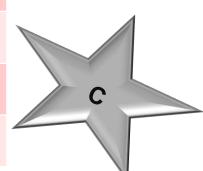
AGS Maths Stars

What is the reciprocal of 6?

There are four balls in a bag, yellow, red, black and blue. What is the probability of a yellow?

Colour Ball	Probability
Yellow	
Red	$\frac{5}{12}$
Black	$\frac{3}{8}$
Blue	$\frac{1}{6}$



Find a solution for x to 1 decimal place when $x^2 + 4x = 25$



x value	$x^2 + 4x$	Big/Small
3	21	Small
4		

Write the equation of a line perpendicular to y = 3x + 5, which passes through the point (0,-2).

Acklam Grange School A Specialist College of Mathematics and Computing

A/A*