

10 Here are four equations.

A $y = 4x$

B $y = 5x + 3$

C $y = \frac{5}{x}$

D $y = 3x^2$

The table gives two statements about x and y .

Statement	Equation
y is directly proportional to x	
y is inversely proportional to x	

Match each statement to the letter of the equation that represents the statement.

(Total for Question 10 is 2 marks)