

Practice Problems

1) What is an equation for the line that passes through the coordinates (2,7) and (0, 1)?

2) What is an equation for the line that passes through the coordinates (2,0) and (0,3) ?

3) What is an equation for the line that passes through the coordinates (-1,2) and (7,6) ?

4) Find the equation of the line that passes through the points (1,1) and (3,5)?

5) Find the equation of the line that passes through the points (1,3) and (2,4) ?

6) Find the equation of the line that passes through the points $(2, 6)$ and $(-2, 4)$?

7) Find the equation of a line that passes through the points $(2, 16)$ and $(-1, 7)$.

8) Find the equation of a line that passes through the points $(2, 13)$ and $(1, 8)$

9) Find the equation of a line that passes through the points $(4, 3)$ and $(8, 1)$

Challenge Questions

10) Find the equation of a line that passes through the points $(2, 5)$ and $(2, 12)$.

11) Find the equation of a line that passes through the points $(5, 3)$ and $(2, 3)$.