ZiloAcademy

✨ Grade 9 Maths — Graphs ✨

Name: Demo **Date:** 26/11/2026

1. Find the x-intercept of y = 2x − 2 (the value of x when y = 0):

2. Find the x-intercept of y = 1x − 4 (the value of x when y = 0):

3. Find the x-intercept of y = 5x + 5 (the value of x when y = 0):

4. Find the x-intercept of y = 2x − 12 (the value of x when y = 0):

5. For y = 3x + 4, find y when x = 3:

6. For y = 2x − 4, find y when x = -2:

7. For y = 2x + 3, find y when x = 2:

8. Find the x-intercept of $y = 5x + 15$ (the value of x when $y = 0$):

9. For $y = -2x + 8$, find y when $x = 6$:

10. For $y = 2x - 3$, find y when $x = -1$: