ZiloAcademy

✨ Grade 10 Maths — Linear Equations ✨

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

1. $5x - 8 = 2x - 53$

   $x =$ _____

2. $3x + 8 = x - 8$

   $x =$ _____

3. $8(x - 5) = 0$

   $x =$ _____

4. $(x - 4)/5 + (x - 6)/6 = -4$

   $x =$ _____

5. $8x - 2 = x - 23$

   $x =$ _____

6. $(x + 8)/3 + (x - 4)/2 = -11$

   $x =$ _____

7. $9x - 17 = 5x + 43$

$x =$ _____

8. $10x - 9 = 2x - 17$

$x =$ _____

9. $7(x + 8) = 21$

$x =$ _____

10. $3(x + 8) = -9$

$x =$ _____