ZiloAcademy

✨ Grade 8 Maths — Geometric Reasoning ✨

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

1. Two angles on a straight line are 72° and (6x + 84)°. Find x:

2. Two angles on a straight line are 65° and (4x + 83)°. Find x:

3. Two angles on a straight line are 28° and (3x + 128)°. Find x:

4. Two angles on a straight line are 40° and (6x + 110)°. Find x:

5. Two angles on a straight line are 26° and (2x + 146)°. Find x:

6. Two angles on a straight line are 26° and (2x + 142)°. Find x:

7. Two angles on a straight line are 57° and (2x + 119)°. Find x:

8. Two angles on a straight line are 22° and (3x + 137)°. Find x:

9. Two angles on a straight line are 62° and (4x + 102)°. Find x:

10. Two angles on a straight line are 47° and (6x + 121)°. Find x: