ZiloAcademy

✨ Grade 8 Maths — Angles ✨

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

1. Two angles on a straight line are 124° and x°. Find x:

2. Two parallel lines are cut by a transversal. One angle is 66°. Find the co-interior angle:

3. Two parallel lines are cut by a transversal. One angle is 120°. Find the co-interior angle:

4. Angles around a point are 43° and x°. Find x:

5. Two parallel lines are cut by a transversal. One angle is 51°. Find the alternate angle:

6. Two angles are vertically opposite. One is 148°. What is the other?

7. Two parallel lines are cut by a transversal. One angle is 75°. Find the alternate angle:

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8. Angles around a point are 229° and x°. Find x:

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9. Two parallel lines are cut by a transversal. One angle is 67°. Find the corresponding angle:

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10. Two angles on a straight line are 118° and x°. Find x:

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