ZiloAcademy

✨ Grade 8 Maths — Triangles ✨

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

1. A triangle's two interior angles not adjacent to an exterior angle are 78° and 85°. Find the exterior angle:

2. A triangle has angles 50° and 56°. Find the third angle:

3. A triangle's two interior angles not adjacent to an exterior angle are 65° and 65°. Find the exterior angle:

4. A triangle has angles 89° and 21°. Find the third angle:

5. A triangle has angles 49° and 74°. Find the third angle:

6. A triangle's two interior angles not adjacent to an exterior angle are 89° and 68°. Find the exterior angle:

7. A triangle has angles 60° and 86°. Find the third angle:

8. A triangle's two interior angles not adjacent to an exterior angle are 50° and 44°. Find the exterior angle:

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9. A triangle has angles 39° and 38°. Find the third angle:

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10. A triangle's two interior angles not adjacent to an exterior angle are 86° and 75°. Find the exterior angle:

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