ZiloAcademy

✨ Grade 9 Maths — Area ✨

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

1. A composite shape is a **6** cm × **8** cm rectangle with a **3** cm × **5** cm rectangle cut from one corner. What is the remaining area (in cm²)?

2. A triangle has a base of **24** cm and a height of **23** cm. What is its area (in cm²)?

3. A triangle has a base of **9** cm and a height of **18** cm. What is its area (in cm²)?

4. A trapezium has parallel sides of **11** cm and **9** cm, and a height of **3** cm. What is its area (in cm²)?

5. A triangle has a base of **8** cm and a height of **21** cm. What is its area (in cm²)?

6. A triangle has a base of **20** cm and a height of **16** cm. What is its area (in cm²)?

7. A composite shape is a **9** cm × **4** cm rectangle with a **4** cm × **2** cm rectangle cut from one corner. What is the remaining area (in cm^2)?

8. A circle has a radius of **15** cm. What is its area (in cm^2, to **2** decimal places, using $\pi \approx$ **3.14159**)?

9. A circle has a radius of **7** cm. What is its area (in cm^2, to **2** decimal places, using $\pi \approx$ **3.14159**)?

10. A triangle has a base of **30** cm and a height of **23** cm. What is its area (in cm^2)?