

Name _____

Date _____

Area Of Triangles

G6

The **area of a triangle** measures the space inside it. It is calculated using the formula: $\text{base} \times \text{height} \div 2$. Understanding this helps solve geometry problems and real-world tasks involving triangular shapes.

Q1 Find the area of a triangle with a base of 10 cm and a height of 6 cm.

A. 30 cm^2

B. 60 cm^2

C. 40 cm^2

D. 50 cm^2

Q2 Calculate the area of a triangle with a base of 8 meters and a height of 5 meters.

A. 20 m^2

B. 40 m^2

C. 30 m^2

D. 25 m^2

Q3 A triangle has a base of 12 inches and a height of 8 inches. Find its area.

A. 48 in^2

B. 96 in^2

C. 60 in^2

D. 40 in^2

Q4 The base of a triangle is 14 cm, and its height is 9 cm. What is the area?

A. 63 cm^2

B. 126 cm^2

C. 81 cm^2

D. 108 cm^2

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Area Of Triangles - Answer Key**Q1****A****Q2****A****Q3****A****Q4****A**