

Area of Triangles and Quadrilaterals



Date Name Class What is the area of a triangle with a Calculate the area of a triangle with base of 10 m and a base of 40 cm and a height of 12 m? a height of 36 cm. $A = \frac{1}{2}bh$ $A = \frac{1}{2}bh$ A 120 sq. m A 1440 sq. cm 36 cm **B** 80 sq. m B 720 sq. cm 12 m C 60 sq. m C 1200 sq. cm D 24 sq. m **D** 72 sq. cm 40 cm Calculate the area of a triangle with 3 The area of a triangle with a base of a base of 9 m and 12 in. and a height of 5 in. is a height of 10 m. $A = \frac{1}{2}bh$ 5 in. 5 **PREVIEW** Please Sign In or Sign Up to download 7 the printable version of this worksheet A 400 sq. cm **B** 40 sq. cm 42 in.-20 cm C 800 sq. cm C 360 sq. in. A 110 sq. in. **D** 80 sq. cm **B** 378 sq. in. **D** 189 sq. in. The area of a triangle with a base of Calculate the area of a 9 52 cm and a height of 12 cm is triangle witha base of 10 ft. and a height of 30 ft. $A = \frac{1}{2}bh$ $A = \frac{1}{2}bh$ 12 cm A 150 sq. ft. 52 cm **B** 60 sq. ft. A 156 sq. cm C 312 sq. cm C 270 sq. ft. B 624 sq. cm D 169 sq. ft. D 250 sq. cm



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