

Student Name: _____

Score: _____

Volume of Triangular Prism

Base length and height of a triangle is 4 cm and 5 cm respectively; Height of the prism = 7 cm

Volume = _____

Base length and height of a triangle is 6 m and 3 m respectively; Height of the prism = 5 m

Volume = _____

Base length and height of a triangle is 2.8 in and 4.1 in respectively; Height of the prism = 6 in

Volume = _____

Base length and height of a triangle is 3 yards and 1.5 yards respectively; Height of the prism = 4.2 yards

Volume = _____

Base length and height of a triangle is 24 cm and 32 cm respectively; Height of the prism = 48 cm

Volume = _____

Base length and height of a triangle is 3.25 ft and 4 ft respectively; Height of the prism = 8 ft

Volume = _____

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Answers

Base length and height of a triangle is 4 cm and 5 cm respectively; Height of the prism = 7 cm	Base length and height of a triangle is 6 m and 3 m respectively; Height of the prism = 5 m
Volume = 70 cm^3	Volume = 45 m^3
Base length and height of a triangle is 2.8 in and 4.1 in respectively; Height of the prism = 6 in	Base length and height of a triangle is 3 yards and 1.5 yards respectively; Height of the prism = 4.2 yards
Volume = 34.44 in^3	Volume = 9.45 yd^3
Base length and height of a triangle is 24 cm and 32 cm respectively; Height of the prism = 48 cm	Base length and height of a triangle is 3.25 ft and 4 ft respectively; Height of the prism = 8 ft
Volume = 18432 cm^3	Volume = 52 ft^3