

Student Name: _____

Score: _____

Answers:

Work Space

Length, width and height of a rectangular prism are 2 cm, 3 cm and 4 cm respectively. Find the surface area of a prism

Answer: 52 cm^2

Length of the rectangular prism is 4 ft. Height = Width = 3 feet. Find the surface area of a prism.

Answer: 54 ft^2

The dimensions of a rectangular prism are 24 cm x 20 cm x 15 cm. Find surface area of a rectangular prism.

Answer: 2280 cm^2

Find the surface area of a rectangular box with length 3.5 feet, width 3 feet and height 2.5 feet.

Answer: 26.75 ft^2

Length = 2.4 yards; Height = 3.6 yards; Width = 4.2 yards. Find the surface area of a rectangular prism.

Answer: 67.68 yd^2