

Volume - Rectangular Prism

- 1) A block of ice is shaped like a rectangular prism. It measures 18 inches in length, 12 inches in width, and 6 inches in height. What is the volume of the ice block?

PREVIEW

- 2) A sturdy wooden crate is the shape of a rectangular prism with well-defined edges. It measures 4 feet in length, 3 feet in width, and 2 feet in height. What is the volume of the crate in cubic feet?

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- 3) An aquarium is shaped like a rectangular prism with a length of 15 inches, a width of 10 inches, and a height of 20 inches. What is the volume of the aquarium?

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- 4) The lap pool is shaped like a rectangular prism with a length of 10 feet in width, and 6 feet in height. What is the volume of the pool?

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- 5) Oliver's storage box is shaped like a rectangular prism, providing ample space for organizing various items. It measures 50 inches in length, 30 inches in width, and 31 inches in height. What is the volume of the box in cubic inches?