

# Cubes



## What Is a Cube?

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A **cube** is a **three-dimensional** shape. A **three-dimensional** object has a **length**, a **width**, and a **height**. It is not flat. A **cube** looks like a box.

## Faces and Edges

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A **cube** has six flat **faces**, or surfaces. Each **face** of a **cube** is shaped like a square. The sides of each **face** are called **edges**. A **cube** has 12 **edges**.

## Right Angles

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The **faces** of a **cube** meet at perfect corners. Perfect corners are called **right angles**. The measurement of a **right angle** is 90 **degrees**.

## Cubes in Your World

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You can find **cubes** all around you. Many boxes are shaped like a **cube**. Some minerals form in cube-shaped **crystals**. Two examples are salt and pyrite.

## Using Cubes

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**Cubes** are useful to people. Cardboard boxes fit together well in small spaces. Blocks are toys used for building. Some houses are **cubes** with a roof on top.