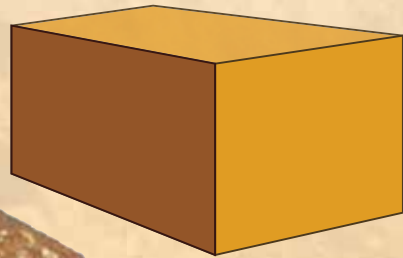


Different Shapes and Sizes

Bread is made in many shapes and sizes. Take a look at a loaf of bread. What shape does it remind you of? It is probably shaped like a rectangular **prism**. This shape is great for making sandwiches.



rectangular prism

This whole-wheat loaf has around 16 slices.



This loaf has nuts and seeds in it. It is healthy and tasty.



These bread rolls are shaped like **spheres**. Bread rolls are like really small loaves of bread.

LET'S EXPLORE MATH

One whole-wheat loaf has 16 slices.

- If a family has 3 loaves of bread and eats 8 slices, how many slices are left?
- If a bakery has 14 loaves of bread, how many slices of bread do they have?

What Is in Bread?

Flour is a main **ingredient** (in-GREE-dee-uhnt) of bread. Add water, **yeast**, and some salt to the flour. You have made a simple loaf of bread!

Wheat flour is made from ground-up wheat. Long ago, people used stones to **grind** the wheat into flour. Today, the wheat is sent to **mills** and is turned into flour.



A worker at a flour mill

Wonderful Wheat

Wheat is a grain. The head of the wheat has seeds called kernels. The kernels are sent to flour mills. Milling turns the kernels into flour.



Did You Know?

Wheat can be measured in **bushels** (BOO-shez). One bushel of wheat:

- contains approximately 1 million kernels
- weighs approximately 60 pounds (27 kg)
- can make 42 loaves of white bread
- can make 90 loaves of whole-wheat bread.

LET'S EXPLORE MATH

Fresh Flour Mill supplies flour to 35 bakeries.

- On Monday, each bakery needs 12 bags of flour. How many total bags does Fresh Flour Mill need to supply?
- On Tuesday, each bakery needs 22 bags of flour. How many total bags does Fresh Flour Mill need to supply?