# Teach The Skill

**Base-Ten** is a number system that is based on the number 10. It is known as the decimal system. The base-ten system uses symbols 0-9 and columns for place value. Base-Ten blocks are a useful tool to help visualize the base-ten number system. They come in units, rods, flats and cubes.

cube = 1000 units

(continue)

Reset

# Learn The Skill

WELL DONE!

whole wheat bread and 4/10 of white bread. How much more whole wheat bread did Aubrey use? Simplify your answer.

(touch the image to enlarge)

2
5

$$\frac{04}{10} = $$

1 2 3 4 5
6 7 8 9 0

00.4

Reset

r Solution

1 2 3 4 5 6 7 8 9 0

Reset

# Extension Activity: Board Game

**Number & Operations Board Game**

END

TEAM A

Add the following base-ten blocks:

a) 4
b) 208
c) 28

TEAM A

TEAM B

START

Mix   Reset   ?

# Extension Activity: Memory Match

**Number & Operations Memory Match Game**

| 2**8**1.6 = | $\frac{3}{7} + \frac{1}{7} =$ | tens | ? |
|---|---|---|---|
| ? | ? | ? | ? |
| ? | $\frac{4}{7}$ | 28 units | = |

Mix   Reset   ?