

# Rounding Whole Numbers and Decimals

Round each number to the place of the underlined digit.

1. 32.60 32.6
2. 489,334,209 489,000,000
3. 324,650 325,000
4. 32.073 32.1

5. **Reasoning** Name two different numbers that round to 30 when rounded to the nearest ten.

**Sample answer: 29 and 31**

In 2000, Italy produced 7,464,000 tons of wheat, and Pakistan produced 21,079,000 tons of wheat. Round each country's wheat production in tons to the nearest hundred thousand.

6. Italy 7,500,000 tons
7. Pakistan 21,100,000 tons

The price of wheat in 1997 was \$3.38 per bushel. In 1998, the price was \$2.65 per bushel. Round the price per bushel of wheat for each year to the nearest tenth of a dollar.

8. 1997 \$3.40 per bushel
9. 1998 \$2.70 per bushel

10. **Number Sense** Which number rounds to 15,700,000 when rounded to the nearest hundred thousand?

**A** 15,000,000    **B** 15,579,999    **C** 15,649,999    **(D)** 15,659,999

11. **Explain It** Write a definition of rounding in your own words.

**Sample answer: Rounding helps you adjust a number to make it easier to use.**