

## Rounding Decimals with Guides

RND 3

**Instructions:** Round each decimal using the procedure you learned in the video. The “target” place has been marked so you know which number place you are rounding to.

- 1 Round to the nearest tenth.

$25.\overset{\circ}{6}58$   
 $25.700$

- 2 Round to the nearest thousandth.

$1.0\overset{\circ}{8}525$   
 $1.08500$

- 3 Round to the nearest hundredth.

$0.\overset{\circ}{9}217$   
 $\square.\square\square\square$

- 4 Round to the nearest whole number.

$2\overset{\circ}{4}.88$   
 $\square\square.\square\square$

- 5 Round to the nearest ten-thousandth.

$3.\overset{\circ}{1}4159$   
 $\square.\square\square\square\square$

- 6 Round to the nearest tenth.

$10.\overset{\circ}{7}862$   
 $\square\square.\square\square\square$

- 7 Round to the nearest whole number.

$6\overset{\circ}{9}.95$   
 $\square\square.\square\square$

- 8 Round to the nearest hundredth.

$5.\overset{\circ}{5}5555$   
 $\square.\square\square\square\square$

- 9 Round to the nearest thousandth.

$8.\overset{\circ}{2}399$   
 $\square.\square\square\square$

- 10 Round to the nearest whole number.

$0.\overset{\circ}{9}25$   
 $\square.\square\square$

- 11 Round to the nearest ten-thousandth.

$4.\overset{\circ}{9}9999$   
 $\square.\square\square\square\square$

- 12 Round to the nearest tenth.

$45.\overset{\circ}{2}296$   
 $\square\square.\square\square\square$

## Rounding Decimals (Four Ways)

RND 5

**Instructions:** Round each decimal four different ways using the procedure you learned in the video. (Important Note: Always start with the exact number when rounding each of the four answers. Don't round from a number that has already been rounded.)

1 Round 6.8452 to the nearest...

whole number: 7

tenth: 6.8

hundredth: 6.85

thousandth: 6.845

2 Round 7.3087 to the nearest...

whole number: \_\_\_\_\_

tenth: \_\_\_\_\_

hundredth: \_\_\_\_\_

thousandth: \_\_\_\_\_

3 Round 1.5683 to the nearest...

whole number: \_\_\_\_\_

tenth: \_\_\_\_\_

hundredth: \_\_\_\_\_

thousandth: \_\_\_\_\_

4 Round 3.2399 to the nearest...

whole number: \_\_\_\_\_

tenth: \_\_\_\_\_

hundredth: \_\_\_\_\_

thousandth: \_\_\_\_\_

5 Round 5.9213 to the nearest...

whole number: \_\_\_\_\_

tenth: \_\_\_\_\_

hundredth: \_\_\_\_\_

thousandth: \_\_\_\_\_

6 Round 1.9999 to the nearest...

whole number: \_\_\_\_\_

tenth: \_\_\_\_\_

hundredth: \_\_\_\_\_

thousandth: \_\_\_\_\_

7 Round 7.8315 to the nearest...

whole number: \_\_\_\_\_

tenth: \_\_\_\_\_

hundredth: \_\_\_\_\_

thousandth: \_\_\_\_\_

8 Round 5.0347 to the nearest...

whole number: \_\_\_\_\_

tenth: \_\_\_\_\_

hundredth: \_\_\_\_\_

thousandth: \_\_\_\_\_