



## Rounding Whole Numbers with Guides

RND 2

**Instructions:** Round each number 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 hundred.

54,251  
54,300

2 Round to the nearest ten-thousand.

324,251  
320,000

3 Round to the nearest ten.

23,758  
23,760

4 Round to the nearest thousand.

10,175  
10,000

5 Round to the nearest million.

92,920,625  
93,000,000

6 Round to the nearest hundred-thousand.

75,909,931  
75,900,000

7 Round to the nearest hundred.

104,988  
105,000

8 Round to the nearest ten.

19,995  
20,000

9 Round to the nearest ten-thousand.

14,509,772  
14,510,000

10 Round to the nearest ten-million.

54,825,638  
50,000,000

11 Round to the nearest ten.

233,794  
233,790

12 Round to the nearest thousand.

48,805  
49,000

## 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.

$$\begin{array}{r} \textcircled{\bullet} \\ 25.658 \\ 25.700 \end{array}$$

2 Round to the nearest thousandth.

$$\begin{array}{r} \textcircled{\bullet} \\ 1.08525 \\ 1.08500 \end{array}$$

3 Round to the nearest hundredth.

$$\begin{array}{r} \textcircled{\bullet} \\ 0.9217 \\ 0.9200 \end{array}$$

4 Round to the nearest whole number.

$$\begin{array}{r} \textcircled{\bullet} \\ 24.88 \\ 25.00 \end{array}$$

5 Round to the nearest ten-thousandth.

$$\begin{array}{r} \textcircled{\bullet} \\ 3.14159 \\ 3.14160 \end{array}$$

6 Round to the nearest tenth.

$$\begin{array}{r} \textcircled{\bullet} \\ 10.7862 \\ 10.8000 \end{array}$$

7 Round to the nearest whole number.

$$\begin{array}{r} \textcircled{\bullet} \\ 69.95 \\ 70.00 \end{array}$$

8 Round to the nearest hundredth.

$$\begin{array}{r} \textcircled{\bullet} \\ 5.55555 \\ 5.56000 \end{array}$$

9 Round to the nearest thousandth.

$$\begin{array}{r} \textcircled{\bullet} \\ 8.2399 \\ 8.2400 \end{array}$$

10 Round to the nearest whole number.

$$\begin{array}{r} \textcircled{\bullet} \\ 0.925 \\ 1.000 \end{array}$$

11 Round to the nearest ten-thousandth.

$$\begin{array}{r} \textcircled{\bullet} \\ 4.99999 \\ 5.00000 \end{array}$$

12 Round to the nearest tenth.

$$\begin{array}{r} \textcircled{\bullet} \\ 45.2296 \\ 45.2000 \end{array}$$

## Rounding Whole Numbers (Four Ways)

RND 4

**Instructions:** Round each number 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 **34,527** to the nearest...

ten-thousand: 30,000

thousand: 35,000

hundred: 34,500

ten: 34,530

**2** Round **81,065** to the nearest...

ten-thousand: 80,000

thousand: 81,000

hundred: 81,100

ten: 81,070

**3** Round **20,973** to the nearest...

ten-thousand: 20,000

thousand: 21,000

hundred: 21,000

ten: 20,970

**4** Round **52,864** to the nearest...

ten-thousand: 50,000

thousand: 53,000

hundred: 52,900

ten: 52,860

**5** Round **38,451** to the nearest...

ten-thousand: 40,000

thousand: 38,000

hundred: 38,500

ten: 38,450

**6** Round **77,329** to the nearest...

ten-thousand: 80,000

thousand: 77,000

hundred: 77,300

ten: 77,330

**7** Round **10,879** to the nearest...

ten-thousand: 10,000

thousand: 11,000

hundred: 10,900

ten: 10,880

**8** Round **65,536** to the nearest...

ten-thousand: 70,000

thousand: 66,000

hundred: 65,500

ten: 65,540

## 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: 7

tenth: 7.3

hundredth: 7.31

thousandth: 7.309

**3** Round **1.5683** to the nearest...

whole number: 2

tenth: 1.6

hundredth: 1.57

thousandth: 1.568

**4** Round **3.2399** to the nearest...

whole number: 3

tenth: 3.2

hundredth: 3.24

thousandth: 3.240

**5** Round **5.9213** to the nearest...

whole number: 6

tenth: 5.9

hundredth: 5.92

thousandth: 5.921

**6** Round **1.9999** to the nearest...

whole number: 2

tenth: 2.0

hundredth: 2.00

thousandth: 2.000

**7** Round **7.8315** to the nearest...

whole number: 8

tenth: 7.8

hundredth: 7.83

thousandth: 7.832

**8** Round **5.0347** to the nearest...

whole number: 5

tenth: 5.0

hundredth: 5.03

thousandth: 5.035

## Rounding Practice - Set 1

RND 6

**Instructions:** Round using the procedure you learned in the video.

- 1 Round 527 to the nearest ten.

530

- 2 Round 1,439 to the nearest hundred.

1,400

- 3 Round 25,731 to the nearest thousand.

26,000

- 4 Round 2.539 to the nearest tenth.

2.5

- 5 Round 41.907 to the nearest whole number.

42

- 6 Round 1,735.9 to the nearest ten.

1,740

- 7 Round 632.57 to the nearest hundred.

600

- 8 Round 75.82 to the nearest whole number.

76

- 9 Round 51.6782 to the nearest hundredth.

51.68

- 10 Round 9.8754 to the nearest tenth.

9.9

- 11 Round 2,995 to the nearest hundred.

3,000

- 12 Round 14,739 to the nearest tenthousand.

10,000

- 13 Round 2.71828 to the nearest tenth.

2.7

- 14 Round 0.899 to the nearest hundredth.

0.90

- 15 Round 670,250 to the nearest hundred-thousand.

700,000

- 16 Round 0.52371 to the nearest thousandth.

0.524

- 17 Round 138,559 to the nearest thousand.

139,000

- 18 Round 7.5 to the nearest whole number.

8

## Rounding Practice - Set 2

RND 7

**Instructions:** Round using the procedure you learned in the video.

- 1 Round 0.682 to the nearest tenth.

0.7

- 2 Round 2,582 to the nearest ten.

2,580

- 3 Round 5.035 to the nearest hundredth.

5.04

- 4 Round 75,981 to the nearest ten-thousand.

80,000

- 5 Round 175.9 to the nearest whole number.

176

- 6 Round 0.33333 to the nearest tenth.

0.3

- 7 Round 14.995 to the nearest hundredth.

15.00

- 8 Round 325,988 to the nearest hundred.

326,000

- 9 Round 374 to the nearest ten.

370

- 10 Round 135.85 to the nearest tenth.

135.9

- 11 Round 5,920 to the nearest thousand.

6,000

- 12 Round 0.825167 to the nearest ten-thousandth.

0.8252

- 13 Round 9.95 to the nearest whole number.

10

- 14 Round 0.2341 to the nearest hundredth.

0.23

- 15 Round 1.6249 to the nearest thousandth.

1.625

- 16 Round 832,165 to the nearest hundred-thousand.

800,000

- 17 Round 48,250 to the nearest thousand.

48,000

- 18 Round 582.75 to the nearest whole number.

583