



# Skill Practice 2

Addition with Decimals

- Solve the following addition problems by rewriting each expression vertically and solving. Remember to line up the decimal places when writing the problem vertically.

$$\begin{array}{r}
 15.5 + 2.932 \\
 15.500 \\
 + 2.932 \\
 \hline
 18.432
 \end{array}$$

$$87.44 + 3.9 \qquad 142.51 + 19.6$$

$$635.1 + 42.115 \qquad 13.826 + 2.8 \qquad 11.89 + 9.053$$

$$43.5 + 3.751 \qquad 53.01 + 2.613 \qquad 80.8 + 17.33$$

$$1.018 + 0.25 \qquad 342.841 + 17.3 \qquad 10.8 + 9.547$$



# Skill Practice 3

Addition with Decimals

- Solve the following addition problems by rewriting each expression vertically and solving. Remember to line up the decimal places when writing the problem vertically.

$$80.215 + 5.61 \quad 17.6 + 3.752 \quad 19.4 + 12.67$$

$$\begin{array}{r} 80.215 \\ + 5.61 \\ \hline 85.825 \end{array}$$

$$9.415 + 7.2 \quad 184.6 + 12.67 \quad 83.942 + 5.3$$

$$7.62 + 2.508 \quad 6.721 + 5.3 \quad 99.23 + 72.4$$

$$24.813 + 6.7 \quad 42.5 + 6.811 \quad 7.045 + 2.37$$



# Skill Practice 1

Subtracting with Decimals

- Solve the following subtraction problems by rewriting each expression vertically and solving. Remember to line up the decimal places when writing the problem vertically.

$$2.032 - 0.3$$

$$\begin{array}{r} 2.032 \\ - 0.3 \\ \hline 1.732 \end{array}$$

$$3.95 - 1.326$$

$$12.02 - 9.1$$

$$8.63 - 2.4$$

$$24.2 - 15.37$$

$$4.351 - 3.811$$

$$42.32 - 0.813$$

$$6.17 - 1.8$$

$$78.2 - 13.069$$

$$1.24 - 1.035$$

$$7.634 - 6.1$$

$$10.42 - 3.2$$



# Skill Practice 2

Subtracting with Decimals

- Solve the following subtraction problems by rewriting each expression vertically and solving. Remember to line up the decimal places when writing the problem vertically.

$$95.2 - 5.58$$

$$\begin{array}{r} 95.20 \\ - 5.58 \\ \hline 89.62 \end{array}$$

$$8.23 - 1.257$$

$$61.3 - 7.35$$

$$10.08 - 9.6$$

$$7.109 - 3.3$$

$$75.3 - 13.19$$

$$8.024 - 6.76$$

$$18.8 - 14.52$$

$$5.6 - 2.863$$

$$7.25 - 6.01$$

$$25.3 - 4.192$$

$$70.5 - 4.61$$



# Skill Practice 3

## Subtracting with Decimals

- Solve the following subtraction problems by rewriting each expression vertically and solving. Remember to line up the decimal places when writing the problem vertically.

$$18.63 - 2.041$$

$$8.45 - 6.3$$

$$7.41 - .196$$

$$\begin{array}{r} 2.032 \\ - 0.3 \\ \hline 1.732 \end{array}$$

$$4.215 - 3.2$$

$$20.12 - 13.7$$

$$4.2 - .429$$

$$126.4 - .147$$

$$77.98 - 15.6$$

$$43.2 - 12.75$$

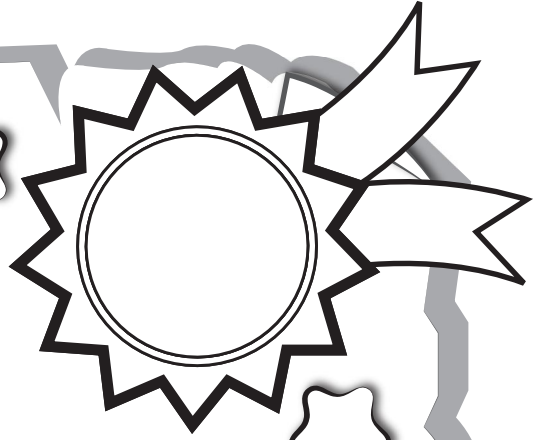
$$9.35 - 3.282$$

$$62.45 - 3.187$$

$$1.248 - 1.19$$

Great job!

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# Answer Sheets

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## Decimal Practice

Rounding and Place Values #1

Rounding and Place Values #2

Rounding and Place Values #3

Beaker Puzzle: Practice Ordering Decimals

Snowman Puzzle: Practice Ordering Decimals

Book Puzzle: Practice Ordering Decimals

Envelope Puzzle: Practice Ordering Decimals

Soup Can Puzzle: Practice Ordering Decimals

Flower Puzzle: Practice Ordering Decimals

Nuts and Bolts: Practice Ordering Decimals

Conversation: Practice Ordering Decimals

Marker Puzzle: Practice Ordering Decimals

Paw Prints Puzzle: Practice Ordering Decimals

Acorn Puzzle: Practice Ordering Decimals

Sheep Math

Mushroom Math

Addition with Decimals

Addition with Decimals #1

Addition with Decimals #2

Addition with Decimals #3

Subtraction with Decimals #1

Subtraction with Decimals #2

Subtraction with Decimals #3

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# Answer Sheet

M A T H  
D E C I M A L S



## Skill Practice

Rounding and place values

# 1

- For the decimals given, write out the name of the number's last place value.

$4.25\bar{3}$ <u>thousandths</u>	$12.02$ <u>hundredths</u>	$95.408$ <u>thousandths</u>
$0.021$ <u>thousandths</u>	$10.5$ <u>tenths</u>	$8.506$ <u>thousandths</u>
$8.52$ <u>hundredths</u>	$9.321$ <u>thousandths</u>	$50.2$ <u>tenths</u>
$89.8$ <u>tenths</u>	$4,512.3$ <u>tenths</u>	$88.22$ <u>hundredths</u>

- For the decimals given, round off each number to the place value listed above its row. In the last row, round off to the underlined place value.

### Tenths

$8.231$ <u>8.2</u>	$45.128$ <u>45.1</u>	$0.981$ <u>1.0</u>	$2.012$ <u>2.0</u>	$16.061$ <u>16.1</u>
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### Hundredths

$8.2561$ <u>8.26</u>	$66.2135$ <u>66.21</u>	$0.8646$ <u>0.86</u>	$7.9843$ <u>7.98</u>	$52.1143$ <u>52.11</u>
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### Thousandths

$0.8643$ <u>0.864</u>	$6.5127$ <u>6.513</u>	$0.2155$ <u>0.216</u>	$7.4541$ <u>7.454</u>	$1.8950$ <u>1.895</u>
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### Mixed

$45.19\bar{5}2$ <u>45.20</u>	$0.23\bar{1}5$ <u>0.232</u>	$81.00\bar{5}3$ <u>81.005</u>	$90.\bar{5}50$ <u>90.6</u>	$0.01\bar{8}6$ <u>0.019</u>
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# Answer Sheet

## ANSWER SHEET

M A T H  
D E C I M A L S



# Skill Practice 2

Rounding and place values

- For the decimals given, write out the name of the number's last place value.

92.81  
hundredths

440.251  
thousandths

7.6  
tenths

96.5  
tenths

32.59  
hundredths

0.483  
thousandths

70.25  
hundredths

3.200  
thousandths

5.28  
hundredths

840.6  
tenths

22.341  
thousandths

4.8  
tenths

- For the decimals given, round off each number to the place value listed above its row. In the last row, round off to the underlined place value.

### Tenths

2.953  
3.0

6.508  
6.5

1.455  
1.46

21.025  
21.0

8.647  
8.6

### Hundredths

7.1506  
7.15

18.0461  
18.05

6.4548  
6.45

0.5217  
0.52

82.6920  
82.69

### Thousandths

51.1593  
51.159

4.3544  
4.354

9.6745  
9.675

17.3708  
17.371

5.2667  
5.267

### Mixed

7.8813  
7.88

0.1598  
0.160

12.5135  
12.51

25.9126  
25.9

7.4931  
7.5



# Answer Sheet

## ANSWER SHEET

M A T H  
D E C I M A L S



## Skill Practice

Rounding and place values

# 3

- For the decimals given, write out the name of the number's last place value.

90.3  
*tenths*

1.57  
*hundredths*

8.6  
*tenths*

19.521  
*thousandths*

325.40  
*hundredths*

20.050  
*thousandths*

34.8  
*tenths*

18.629  
*thousandths*

4.51  
*hundredths*

99.016  
*thousandths*

16.52  
*hundredths*

7.1  
*tenths*

- For the decimals given, round off each number to the place value listed above its row. In the last row, round off to the underlined place value.

### Tenths

5.291  
*5.3*

51.0526  
*51.1*

4.832  
*4.8*

65.247  
*65.2*

1.366  
*1.4*

### Hundredths

8.2952  
*8.30*

21.5061  
*21.51*

84.9315  
*84.93*

14.6147  
*14.61*

8.4473  
*8.45*

### Thousandths

52.3615  
*52.362*

0.2381  
*0.238*

12.4534  
*12.453*

9.0267  
*9.027*

9.4125  
*9.413*

### Mixed

11.2453  
*11.245*

25.8963  
*25.9*

94.4135  
*94.414*

6.3519  
*6.35*

5.7082  
*5.7*

