

Decimal Practice

4th
Grade

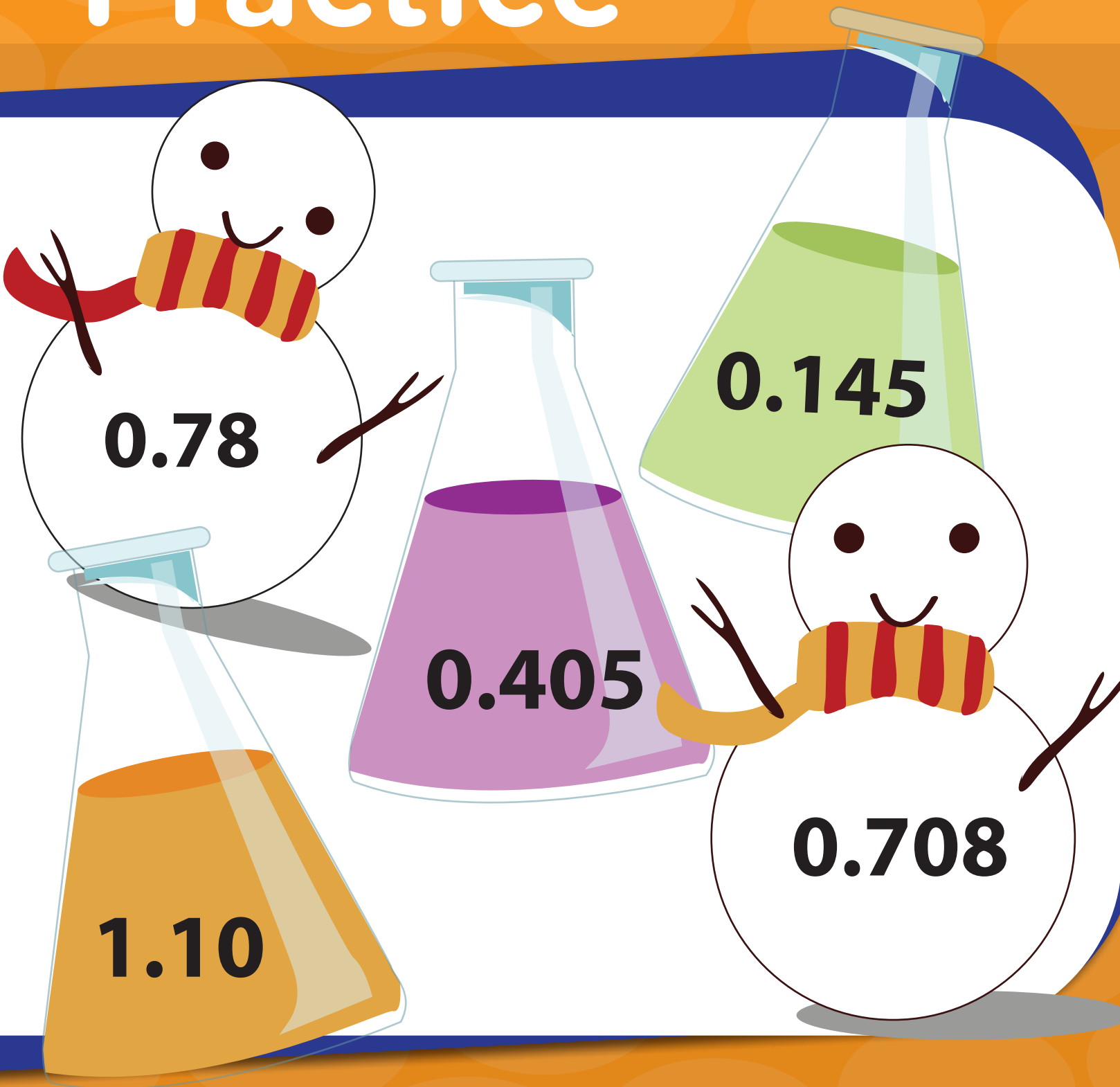


Table of Contents

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 *

Certificate of Completion

Answer Sheets

** Has an Answer Sheet*

Want more workbooks? Join [Education.com Plus](http://www.education.com/education-plus/) to save time and money.
<http://www.education.com/education-plus/>



Skill Practice 1

Rounding and place values

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

4.253
thousandths

12.02

95.408

0.021

10.5

8.506

8.52

9.321

50.2

89.8

4,512.3

88.22

- 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

45.128

0.981

2.012

16.061

8.2

Hundredths

8.2561

66.2135

0.8646

7.9843

52.1143

8.26

Thousandths

0.8643

6.5127

0.2155

7.4541

1.8950

0.864

Mixed

45.1952

0.2315

81.0053

90.550

0.0186

45.20





Skill Practice 2

Rounding and place values

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

92. <u>81</u> <i>hundredths</i>	440.251	7.6
96.5	32.59	0.483
70.25	3.200	5.28
840.6	22.341	4.8

- 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 <i>3.0</i>	6.508	1.455	21.025	8.647
---------------------	-------	-------	--------	-------

Hundredths

7.1506 <i>7.15</i>	18.0461	6.4548	0.5217	82.6920
-----------------------	---------	--------	--------	---------

Thousandths

51.1593 <i>1.030</i>	4.3544	9.6745	17.3708	5.2667
-------------------------	--------	--------	---------	--------

Mixed

7.8 <u>8</u> 13 <i>24.5</i>	0.15 <u>9</u> 8	12.5 <u>1</u> 35	25. <u>9</u> 126	7. <u>4</u> 931
--------------------------------	-----------------	------------------	------------------	-----------------





Skill Practice 3

Rounding and place values

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

90.3
tenths

1.57

8.6

19.521

325.40

20.050

34.8

18.629

4.51

99.016

16.52

7.1

- 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

51.0526

4.832

65.247

1.366

5.3

Hundredths

8.2952

21.5061

84.9315

14.6147

8.4473

7.15

Thousandths

52.3615

0.2381

12.4534

9.0267

9.4125

52.362

Mixed

11.2453

25.8963

94.4135

6.3519

5.7082

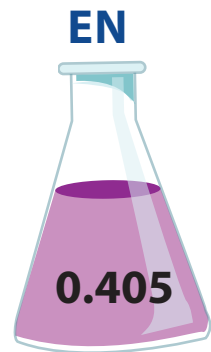
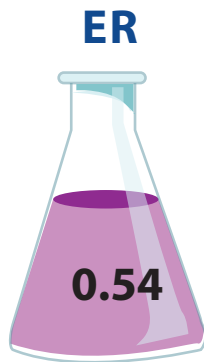
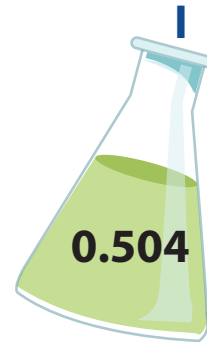
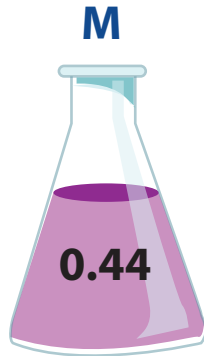
11.245



4th
Grade

Beaker Puzzle: Practice Ordering Decimals

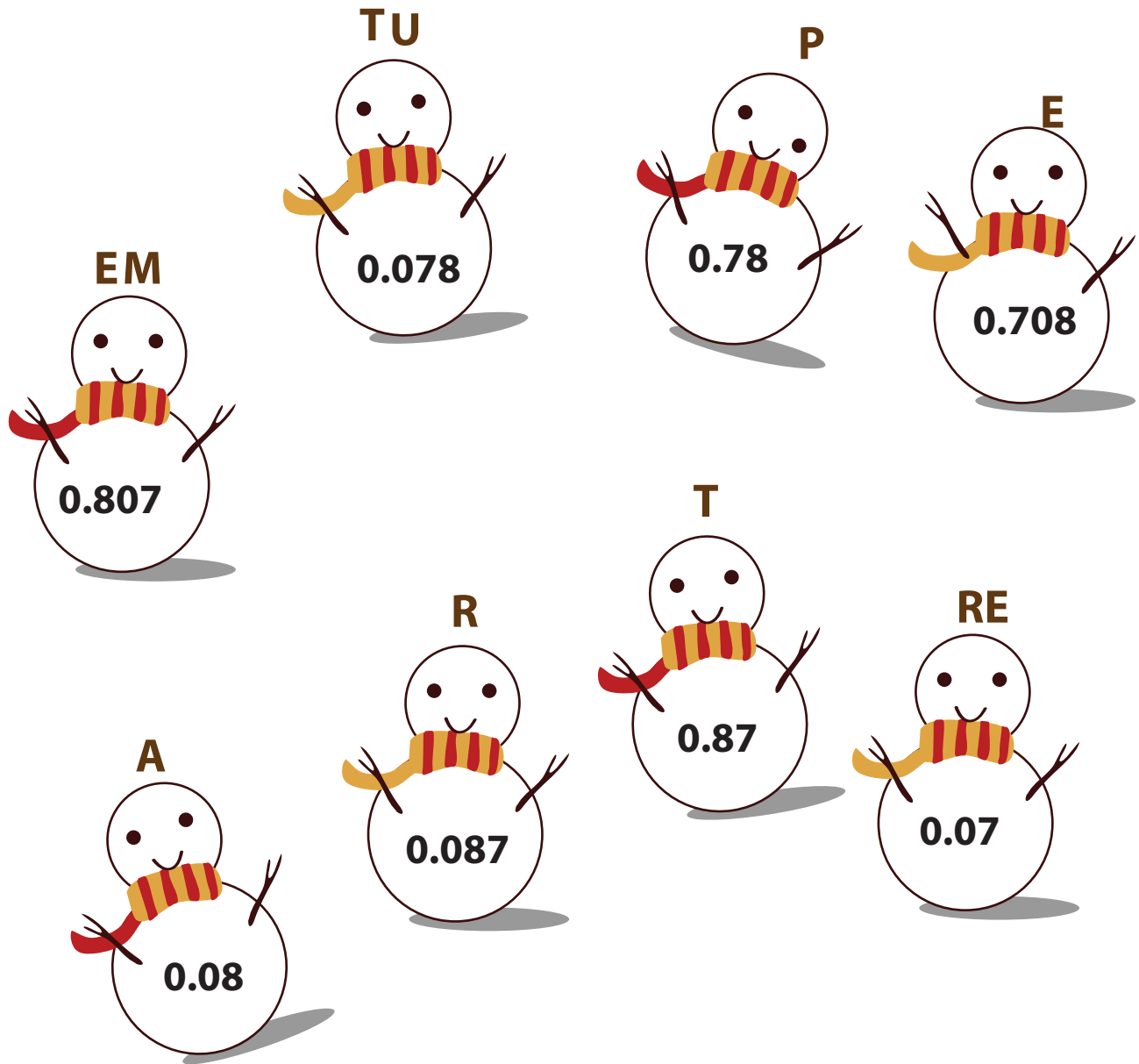
Order the decimal numbers on the beakers from largest to smallest, then use the letters to answer the question below.



What do scientists do?

Snowman Puzzle: Practice Ordering Decimals

Order the decimal numbers on the snowmen from largest to smallest, then use the letters to answer the question below.

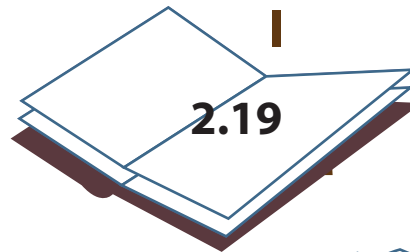
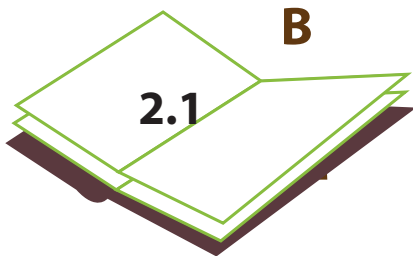
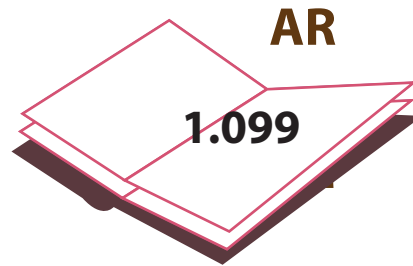
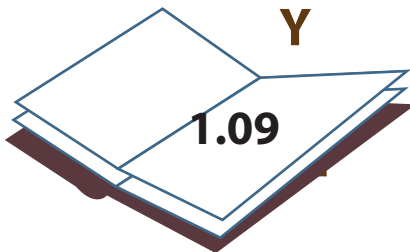
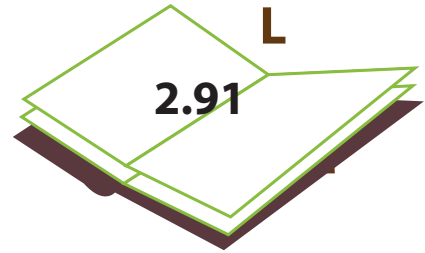
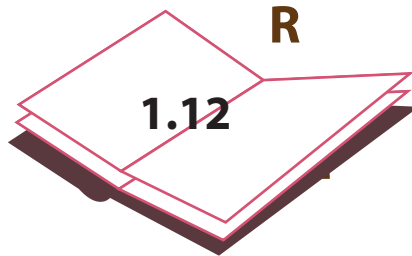


What is very important for snowmen?

4th
Grade

Book Puzzle: Practice Ordering Decimals

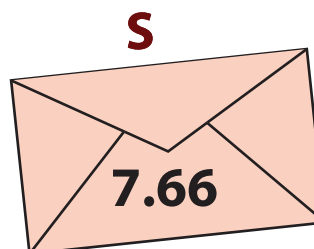
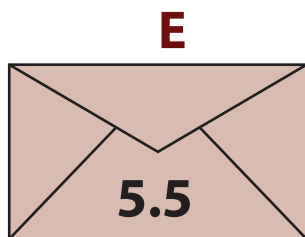
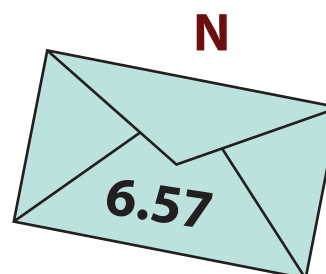
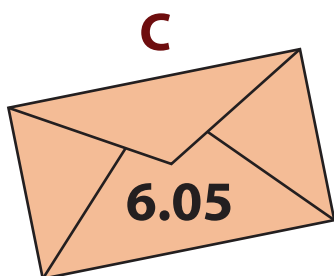
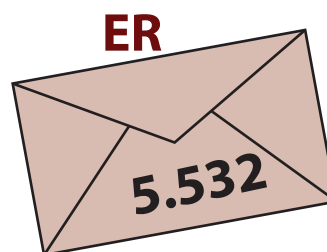
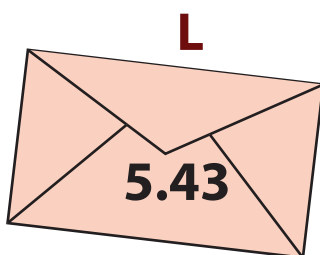
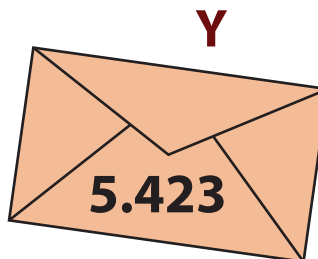
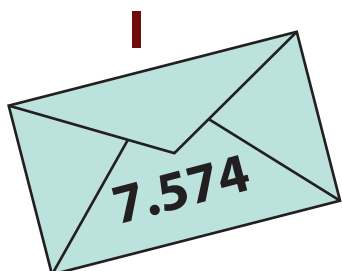
Order the decimal numbers on the books from largest to smallest, then use the letters to answer the question below.



What is the place that houses books?

Envelope Puzzle: Practice Ordering Decimals

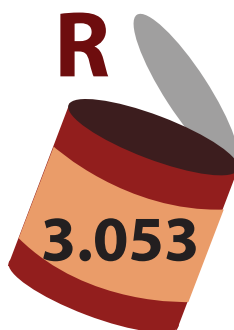
Order the decimal numbers on the envelopes from largest to smallest, then use the letters to answer the question below.



What word do you use to end a letter?

Soup Can Puzzle: Practice Ordering Decimals

Order the decimal numbers on the soup cans from largest to smallest, then use the letters to answer the question below.

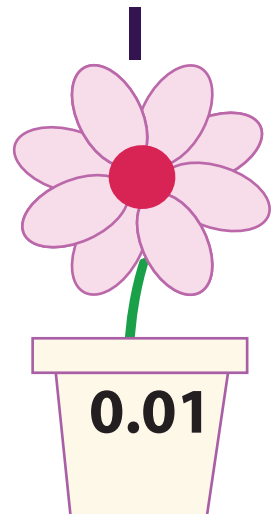
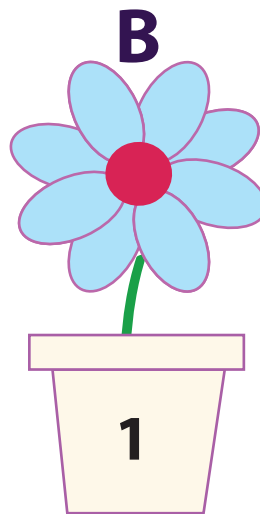
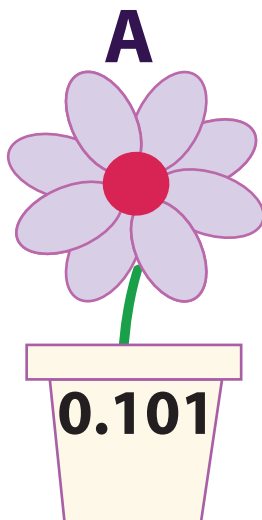
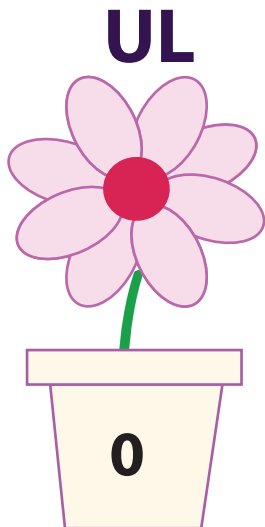
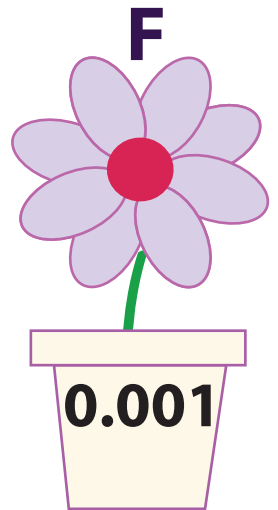
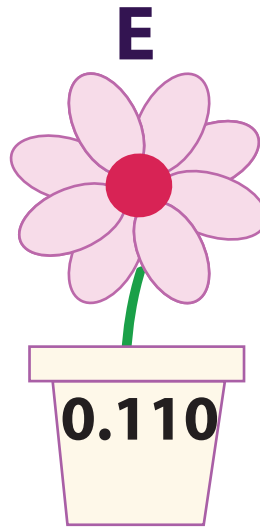
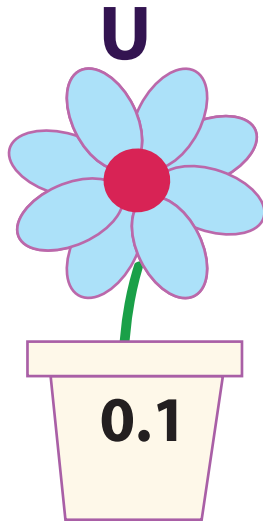
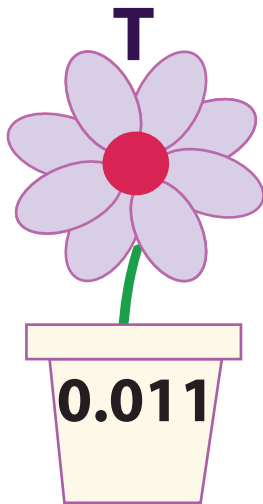


Where do soup cans come from?

4th
Grade

Flower Puzzle: Practice Ordering Decimals

Order the decimal numbers on the flower pots from largest to smallest, then use the letters to answer the question below.

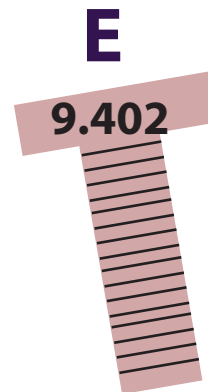
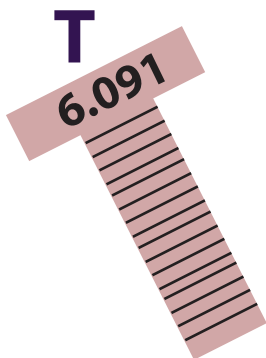
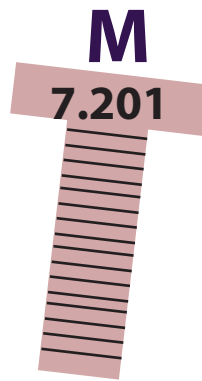
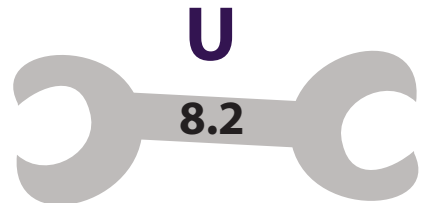
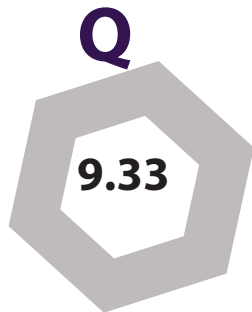
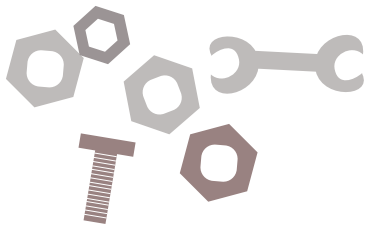


What word describes these flowers?

4th
Grade

Nuts and Bolts: Practice Ordering Decimals

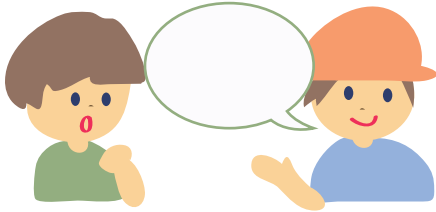
Order the decimal numbers on the nuts and bolts from largest to smallest, then use the letters to answer the question below.



A mechanic always has his _____ on hand.

Conversation: Practice Ordering Decimals

Order the decimal numbers on the conversation bubbles from largest to smallest, then use the letters to answer the question below.



R



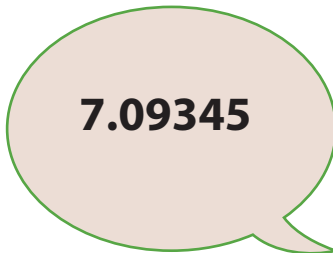
9.09219

E



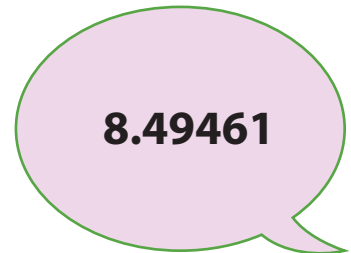
9.35

DE



7.09345

S



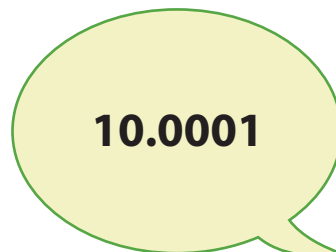
8.49461

U



8.03912

P



10.0001

A



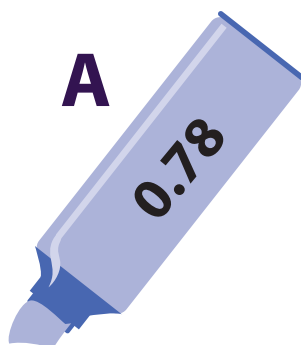
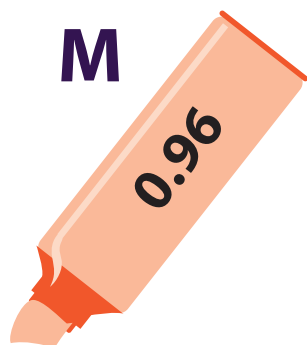
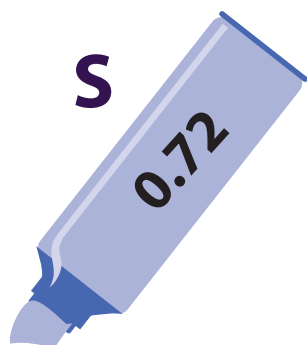
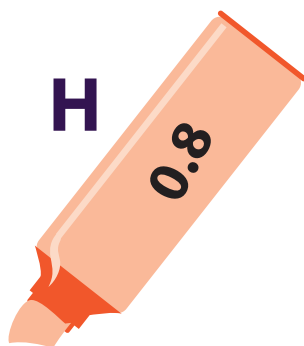
7.201

Jacob is trying to _____ Jack.

4th
Grade

Marker Puzzle: Practice Ordering Decimals

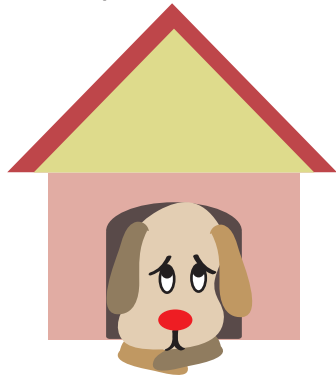
Order the decimal numbers on the markers from largest to smallest, then use the letters to answer the question below.



What do markers help us do?

Paw Prints Puzzle: Practice Ordering Decimals

Order the decimal numbers on the paw prints from largest to smallest, then use the letters to answer the question below.



R

0.673

H

0.35

I

0.51

G

0.47

E

0.12

ED

0.09

F

0.736

N

0.092

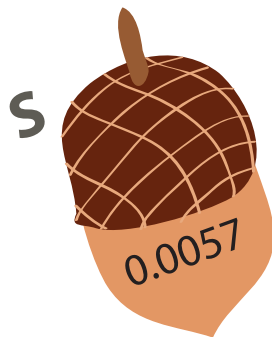
T

0.135

This puppy is _____.

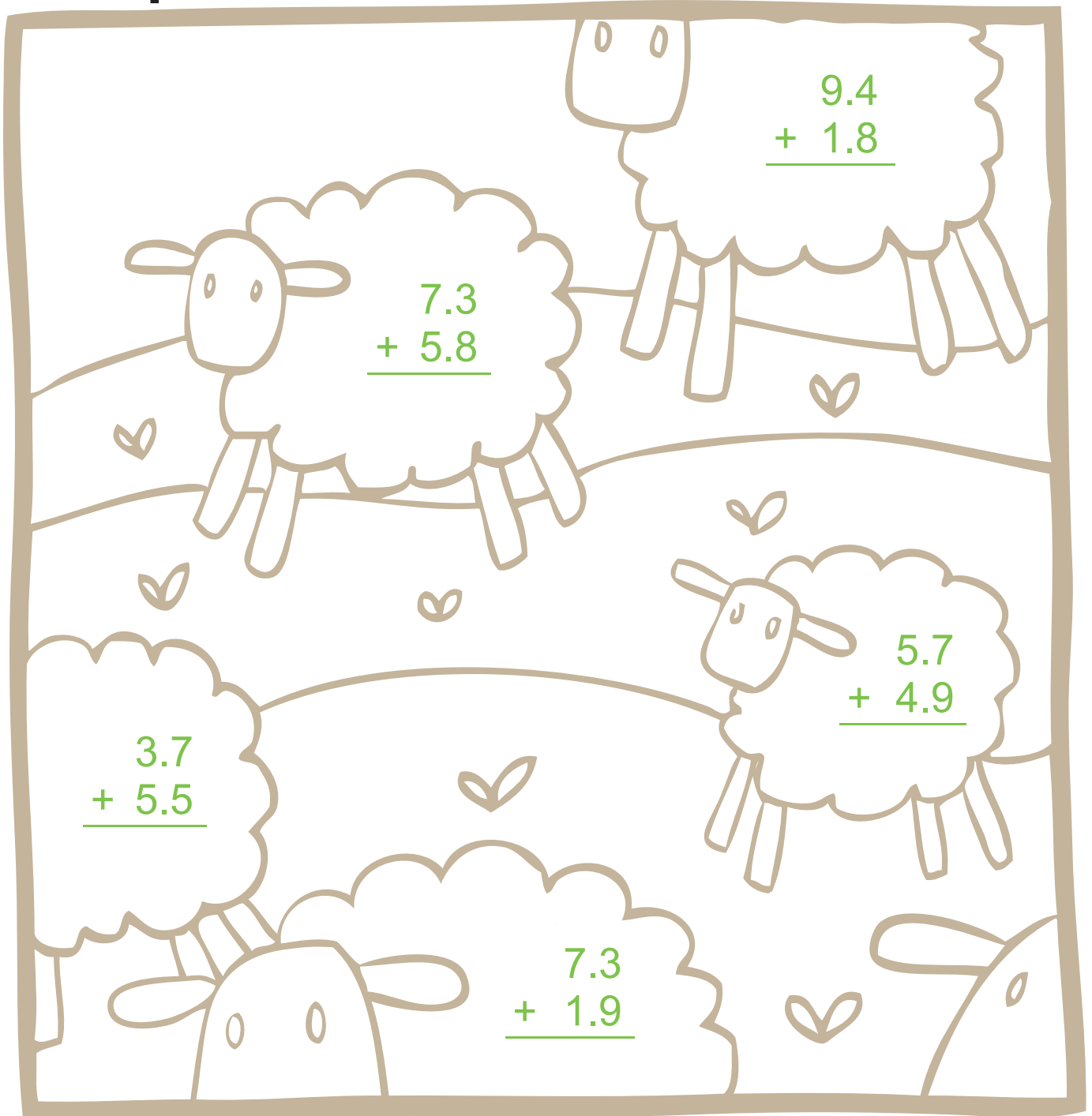
Acorn Puzzle: Practice Ordering Decimals

Order the decimal numbers on these acorns from smallest to largest, then use the letters to answer the question below.



What animal eats acorns?

Sheep Math

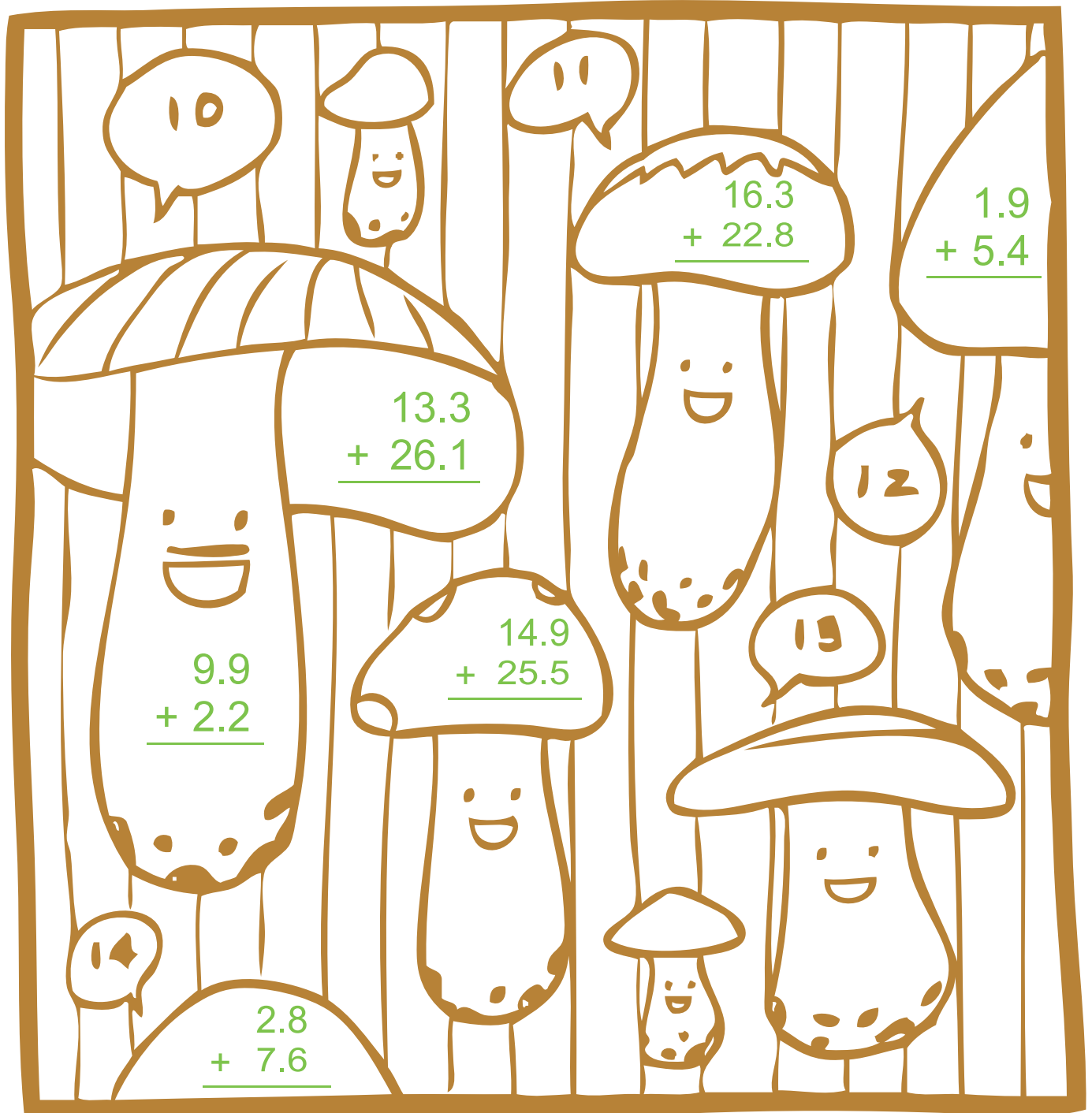


Note: More worksheets at www.education.com/worksheets

Instructions:

Complete each math problem and color the page!

Mushroom Math



Note: More worksheets at www.education.com/worksheets

Instructions:

Complete each math problem and color the page!

Addition with Decimals

Solve the following addition problems by rewriting each expression vertically!

1) $76.22 + 1.843$

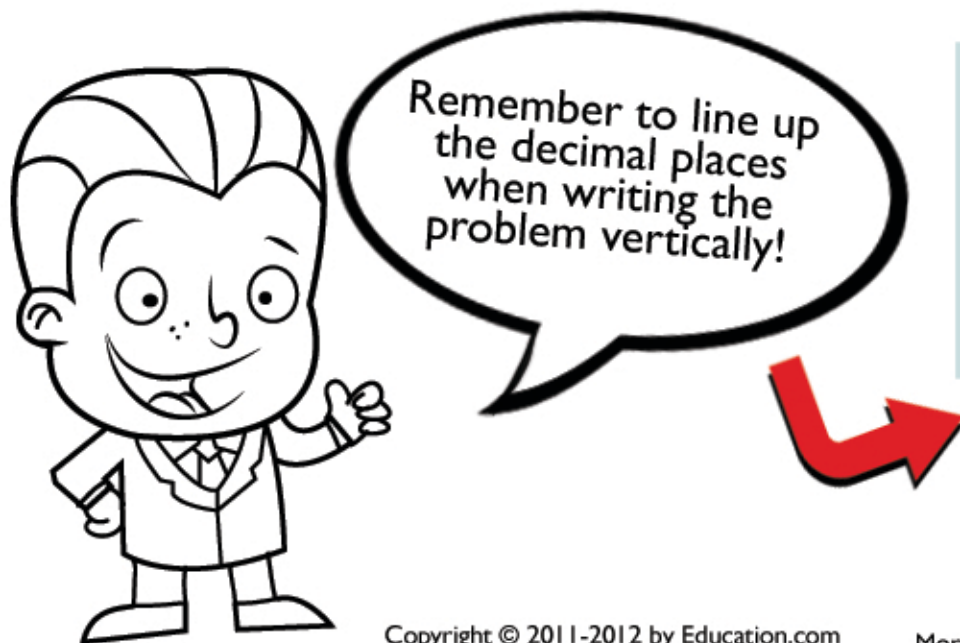
4) $94.8 + 13.45$

2) $59.40 + 51.2$

5) $12.5 + 65.43$

3) $1.086 + 17.4$

6) $46.70 + 7.01$



$$\begin{array}{r} 12.2 + 1.542 \\ 12.200 \\ + 1.542 \\ \hline \end{array}$$



Skill Practice 1

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.

$$16.2 + 9.05$$

$$2.513 + 19.61$$

$$24.9 + 5.73$$

$$\begin{array}{r} 16.20 \\ + 9.05 \\ \hline 25.25 \end{array}$$

$$72.52 + 0.214$$

$$2.83 + 1.994$$

$$243.1 + 3.07$$

$$1.203 + 16.48$$

$$14.63 + 12.9$$

$$10.5 + 3.481$$

$$37.53 + 22.8$$

$$1.358 + 250.2$$

$$0.53 + 64.095$$



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.

$$15.5 + 2.932$$

$$87.44 + 3.9$$

$$142.51 + 19.6$$

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

$$635.1 + 42.115$$

$$13.826 + 2.8$$

$$11.89 + 9.053$$

$$43.5 + 3.751$$

$$53.01 + 2.613$$

$$80.8 + 17.33$$

$$1.018 + 0.25$$

$$342.841 + 17.3$$

$$10.8 + 9.547$$



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!

is an Education.com math superstar



Answer Sheets

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

Want more workbooks? Join Education.com Plus to save time and money.
<http://www.education.com/education-plus/>

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.

4.253
thousandths

12.02
hundredths

95.408
thousandths

0.021
thousandths

10.5
tenths

8.506
thousandths

8.52
hundredths

9.321
thousandths

50.2
tenths

89.8
tenths

4,512.3
tenths

88.22
hundredths

- 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
8.2

45.128
45.1

0.981
1.0

2.012
2.0

16.061
16.1

Hundredths

8.2561
8.26

66.2135
66.21

0.8646
0.86

7.9843
7.98

52.1143
52.11

Thousandths

0.8643
0.864

6.5127
6.513

0.2155
0.216

7.4541
7.454

1.8950
1.895

Mixed

45.1952
45.20

0.2315
0.232

81.0053
81.005

90.550
90.6

0.0186
0.019



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

MATH
DECIMALS

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

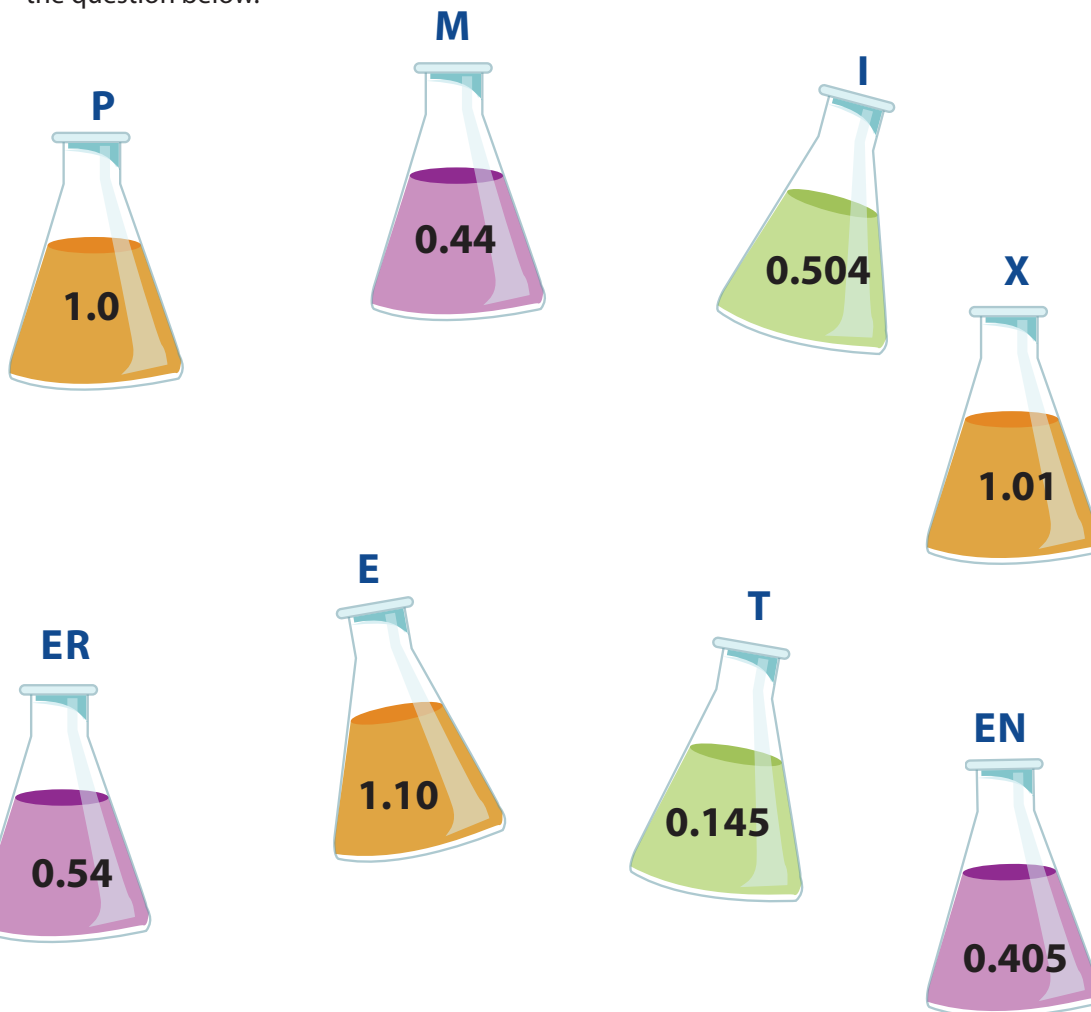
Answer Sheet

ANSWER SHEET

4th
Grade

Beaker Puzzle: Practice Ordering Decimals

Order the decimal numbers on the beakers from largest to smallest, then use the letters to answer the question below.



E	X	P	ER	I	M	EN	T
1.10	1.01	1.0	0.54	0.504	0.44	0.405	0.145

What do scientists do?
EXPERIMENT

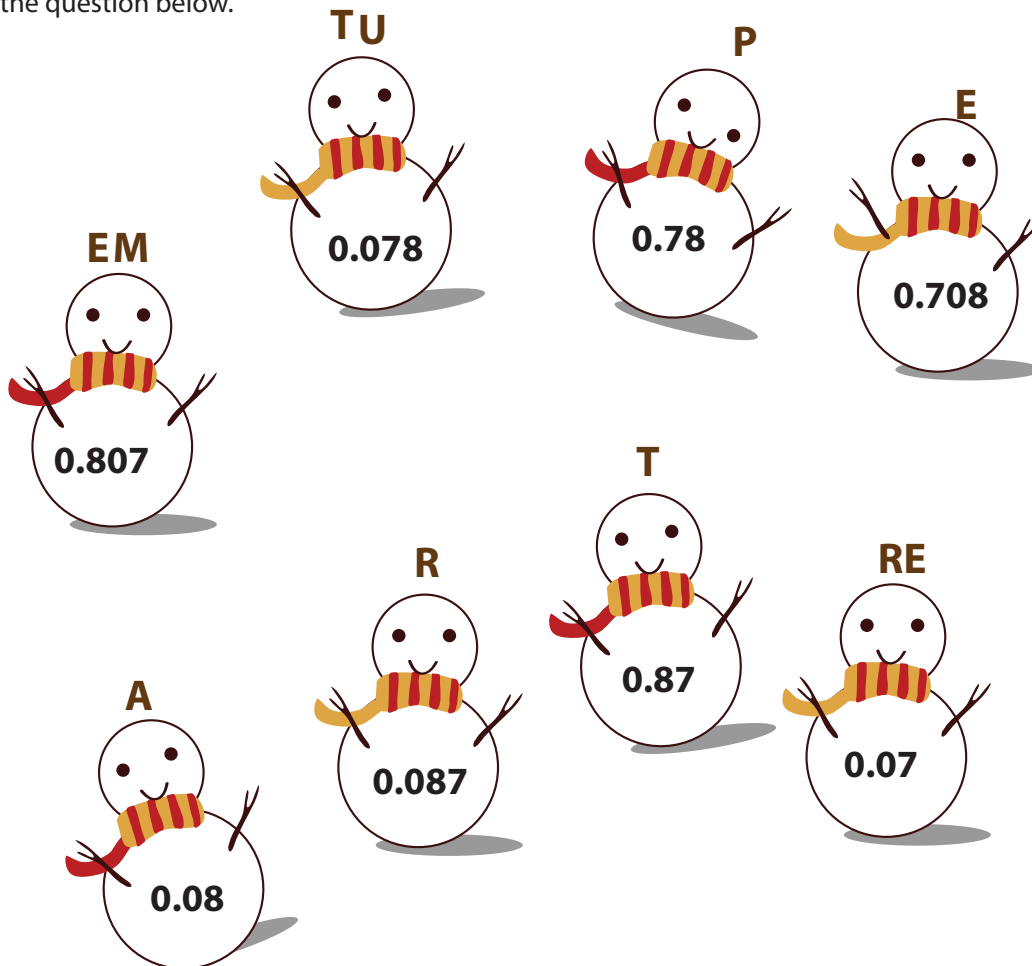
Answer Sheet

4th
Grade

ANSWER SHEET

Snowman Puzzle: Practice Ordering Decimals

Order the decimal numbers on the snowmen from largest to smallest, then use the letters to answer the question below.



T EM P E R A TU RE
0.87 0.807 0.78 0.708 0.087 0.08 0.078 0.07

What is very important for snowmen?

TEMPERATURE

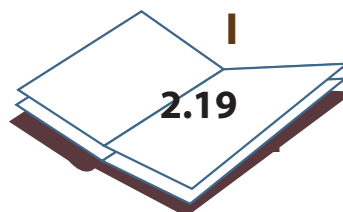
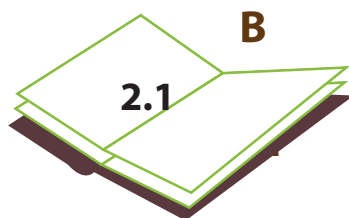
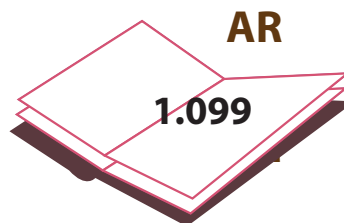
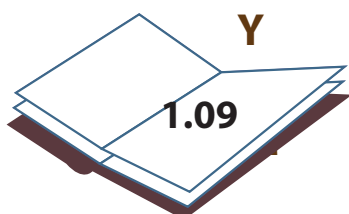
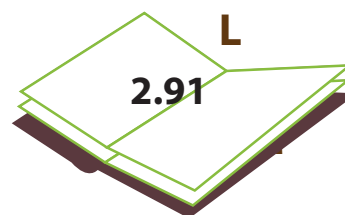
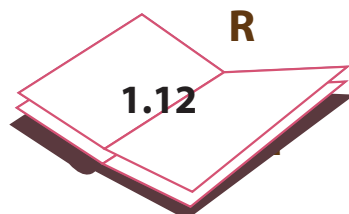
Answer Sheet

4th
Grade

ANSWER SHEET

Book Puzzle: Practice Ordering Decimals

Order the decimal numbers on the books from largest to smallest, then use the letters to answer the question below.



L

I

B

R

AR

Y

2.91

2.19

2.1

1.12

1.099

1.09

What is the place that houses books?

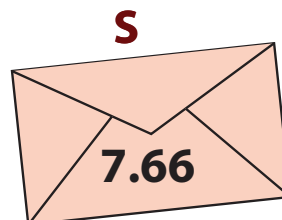
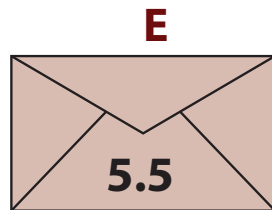
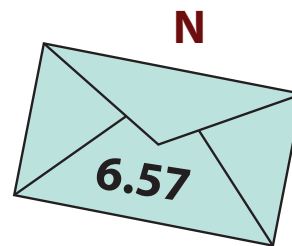
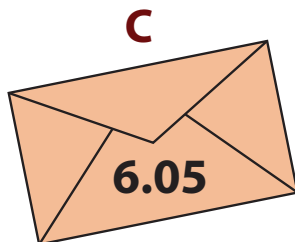
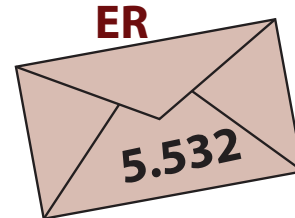
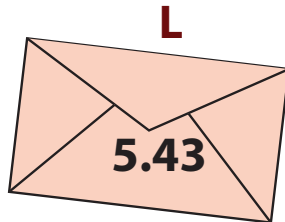
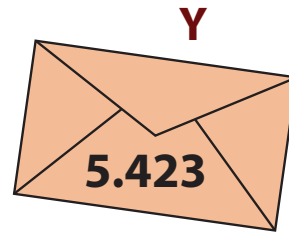
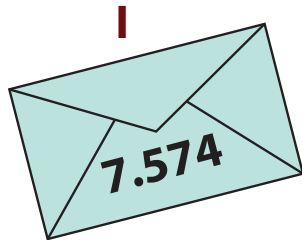
LIBRARY

Answer Sheet

4th
Grade

Envelope Puzzle: Practice Ordering Decimals

Order the decimal numbers on the envelopes from largest to smallest, then use the letters to answer the question below.



S I N C E R E L Y
7.66 7.574 6.57 6.05 5.532 5.5 5.43 5.423

What word do you use to end a letter?

SINCERELY

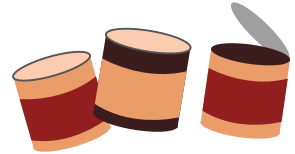
Answer Sheet

ANSWER SHEET

4th
Grade

Soup Can Puzzle: Practice Ordering Decimals

Order the decimal numbers on the soup cans from largest to smallest, then use the letters to answer the question below.



F

A

C

T

O

R

Y

3.55

3.535

3.355

3.353

3.335

3.053

3.035

Where do soup cans come from?

FACTORY



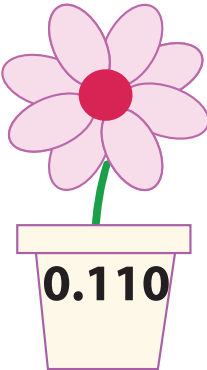

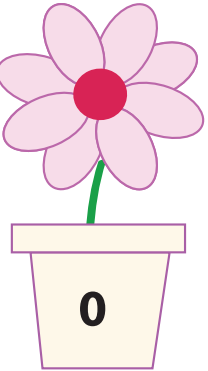

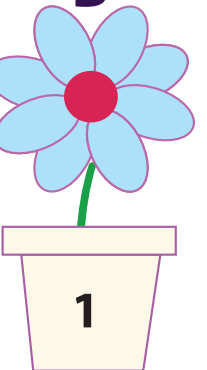

Answer Sheet

ANSWER SHEET

4th
Grade

Flower Puzzle: Practice Ordering Decimals

Order the decimal numbers on the flower pots from largest to smallest, then use the letters to answer the question below.

T  0.011	U  0.1	E  0.110	F  0.001
UL  0	A  0.101	B  1	I  0.01

B	E	A	U	T	I	F	UL
1	0.110	0.101	0.1	0.011	0.01	0.001	0

What word describes these flowers?

BEAUTIFUL

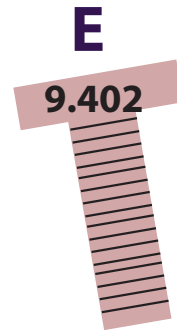
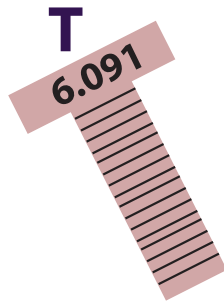
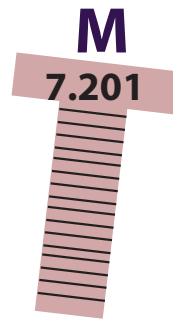
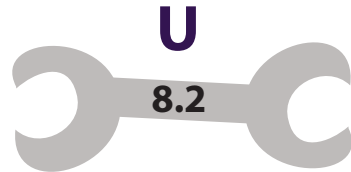
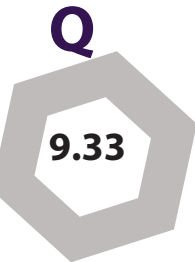
Answer Sheet

ANSWER SHEET

4th
Grade

Nuts and Bolts: Practice Ordering Decimals

Order the decimal numbers on the nuts and bolts from largest to smallest, then use the letters to answer the question below.



E

Q

U

I

P

M

EN

T

9.402

9.33

8.2

8.195

7.4

7.201

6.60

6.091

A mechanic always has his EQUIPMENT on hand.

Answer Sheet

ANSWER SHEET

4th
Grade

Conversation: Practice Ordering Decimals

Order the decimal numbers on the conversation bubbles from largest to smallest, then use the letters to answer the question below.



R

9.09219

E

9.35

DE

7.09345

S

8.49461

U

8.03912

P

10.0001

A

7.201

P

E

R

S

U

A

DE

10.0001

9.35

9.09219

8.49461

8.03912

7.201

7.09345

Jacob is trying to PERSUADE Jack.

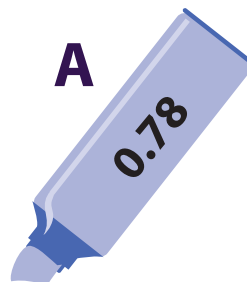
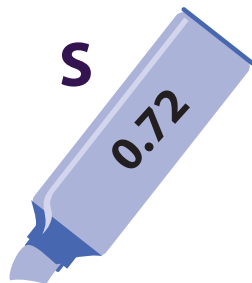
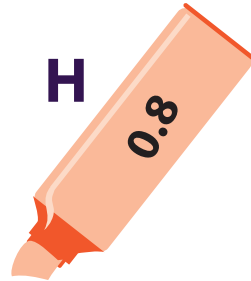
Answer Sheet

ANSWER SHEET

4th
Grade

Marker Puzzle: Practice Ordering Decimals

Order the decimal numbers on the markers from largest to smallest, then use the letters to answer the question below.



E M P H A S I Z E
0.973 0.96 0.89 0.8 0.78 0.72 0.68 0.264

What do markers help us do?

EMPHASIZE

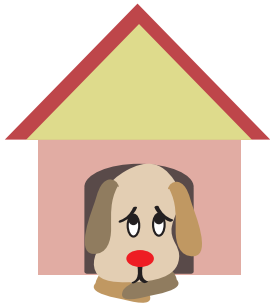
Answer Sheet

4th
Grade

ANSWER SHEET

Paw Prints Puzzle: Practice Ordering Decimals

Order the decimal numbers on the paw prints from largest to smallest, then use the letters to answer the question below.



R

0.673

H

0.35

I

0.51

G

0.47

E

0.12

ED

0.09

F

0.736

N

0.092

T

0.135

F

R

I

G

H

T

E

N

ED

0.736

0.673

0.51

0.47

0.35

0.135

0.12

0.092

0.09

This puppy is FRIGHTENED.

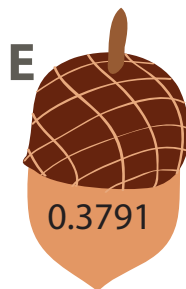
Answer Sheet

ANSWER SHEET

4th
Grade

Acorn Puzzle: Practice Ordering Decimals

Order the decimal numbers on these acorns from smallest to largest, then use the letters to answer the question below.



S	Q	U	I	RR	E	L
0.0057	0.0174	0.3104	0.3299	0.3513	0.3791	0.4039

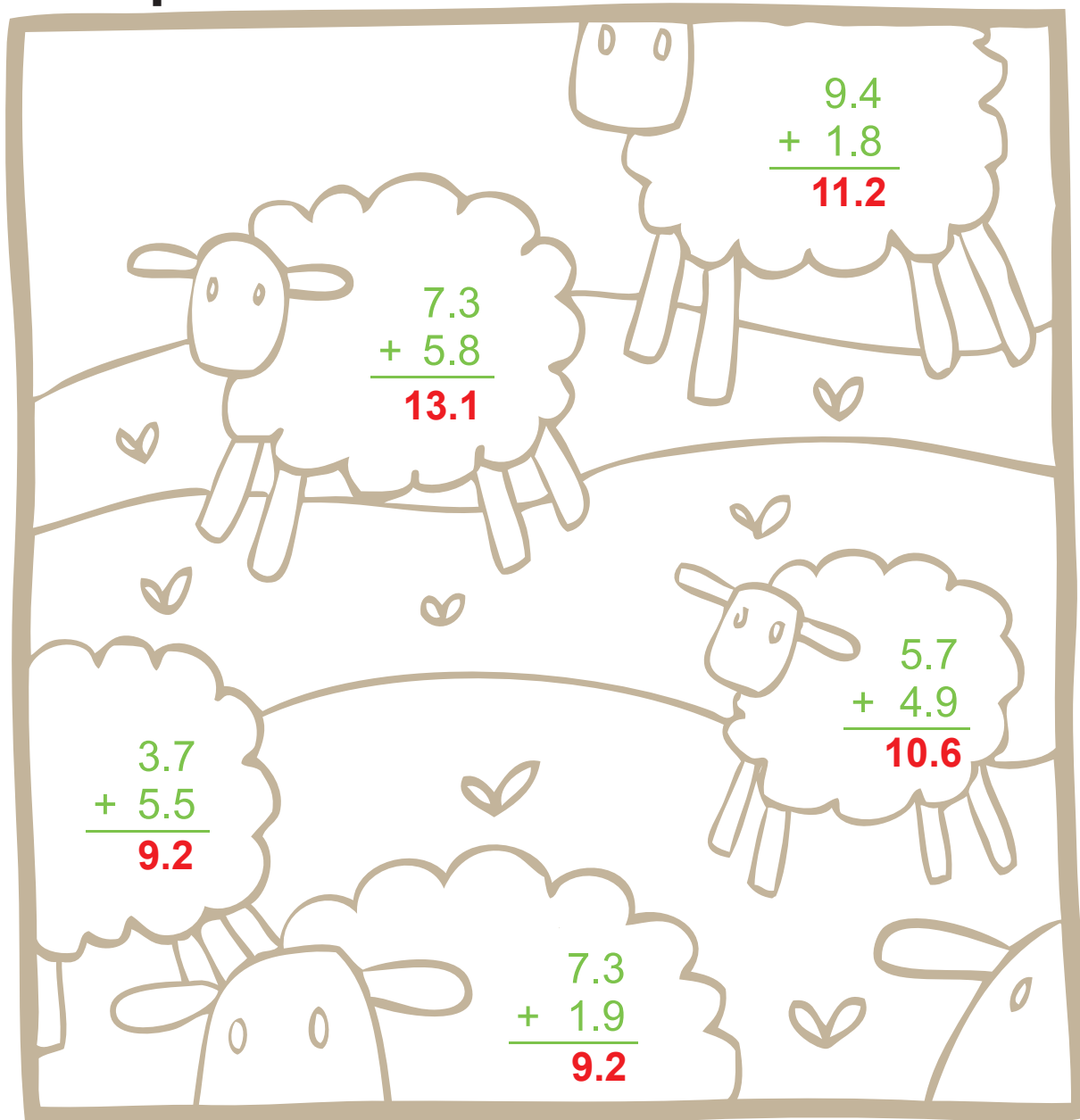
What animal eats acorns?

SQUIRREL

Answer Sheet

ANSWER SHEET

Sheep Math



Note: More worksheets at www.education.com/worksheets

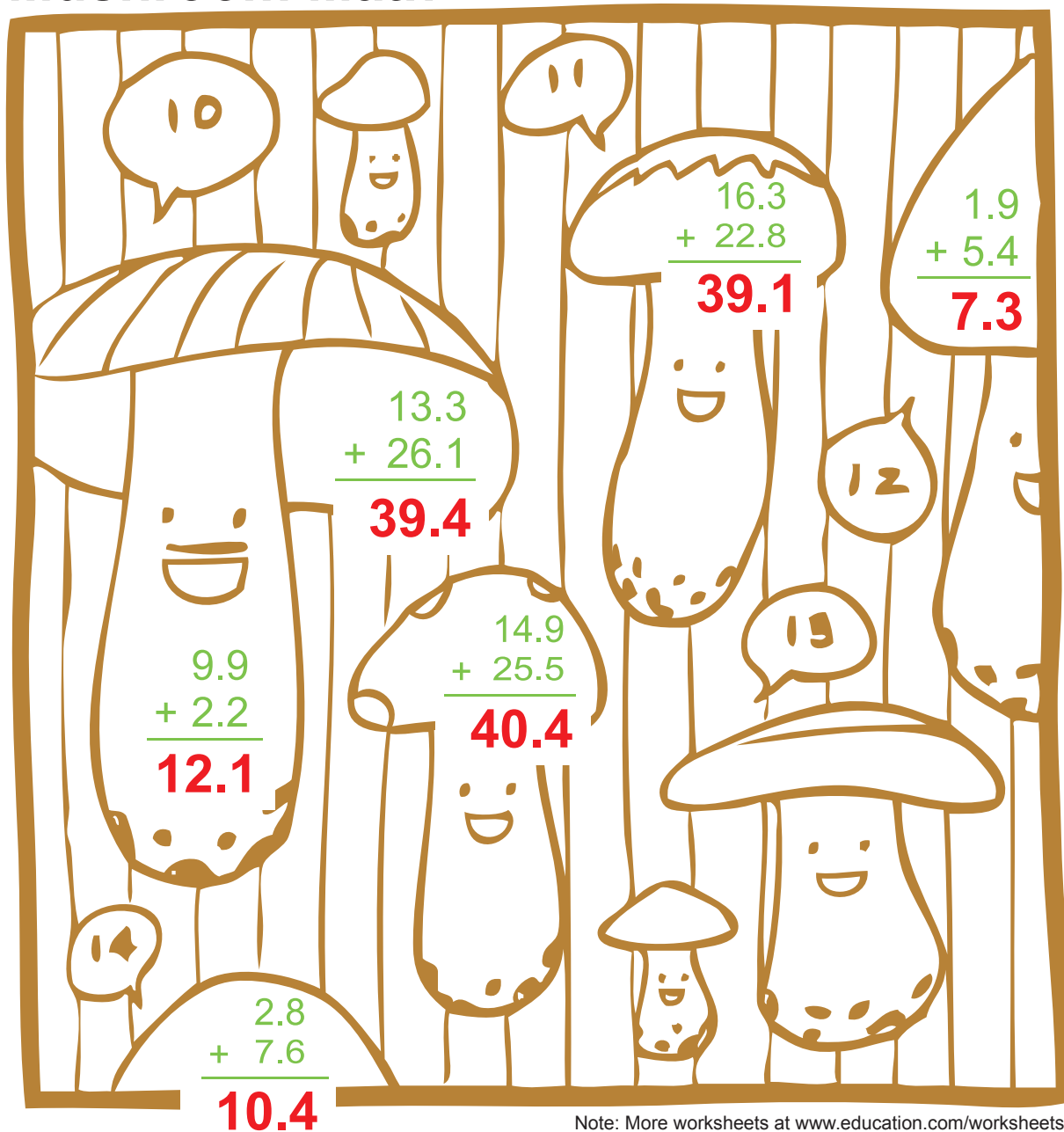
Instructions:

Complete each math problem and color the page!

Answer Sheet

ANSWER SHEET

Mushroom Math



Instructions:

Complete each math problem and color the page!

Answer Sheet

Addition with Decimals

Solve the following addition problems by rewriting each expression vertically!

1) $76.22 + 1.843$

$$\begin{array}{r} 76.220 \\ + 1.843 \\ \hline 78.063 \end{array}$$

4) $94.8 + 13.45$

$$\begin{array}{r} 94.80 \\ + 13.45 \\ \hline 108.25 \end{array}$$

2) $59.40 + 51.2$

$$\begin{array}{r} 59.40 \\ + 51.20 \\ \hline 110.60 \end{array}$$

5) $12.5 + 65.43$

$$\begin{array}{r} 12.50 \\ + 65.43 \\ \hline 77.93 \end{array}$$

3) $1.086 + 17.4$

$$\begin{array}{r} 1.086 \\ + 17.40 \\ \hline 18.486 \end{array}$$

6) $46.70 + 7.01$

$$\begin{array}{r} 46.70 \\ + 07.01 \\ \hline 53.71 \end{array}$$



Remember to line up
the decimal places
when writing the
problem vertically!



$$12.2 + 1.542$$

$$\begin{array}{r} 12.200 \\ + 1.542 \\ \hline \end{array}$$

Answer Sheet

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



Skill Practice

Addition with Decimals

1

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

$$16.2 + 9.05$$

$$\begin{array}{r} 16.20 \\ + 9.05 \\ \hline 25.25 \end{array}$$

$$2.513 + 19.61$$

$$\begin{array}{r} 2.513 \\ + 19.61 \\ \hline 22.123 \end{array}$$

$$24.9 + 5.73$$

$$\begin{array}{r} 24.9 \\ + 5.73 \\ \hline 30.63 \end{array}$$

$$72.52 + 0.214$$

$$\begin{array}{r} 72.52 \\ + 0.214 \\ \hline 72.734 \end{array}$$

$$2.83 + 1.994$$

$$\begin{array}{r} 2.83 \\ + 1.994 \\ \hline 4.824 \end{array}$$

$$243.1 + 3.07$$

$$\begin{array}{r} 243.1 \\ + 3.07 \\ \hline 246.17 \end{array}$$

$$1.203 + 16.48$$

$$\begin{array}{r} 1.203 \\ + 16.48 \\ \hline 17.683 \end{array}$$

$$14.63 + 12.9$$

$$\begin{array}{r} 14.63 \\ + 12.9 \\ \hline 27.53 \end{array}$$

$$10.5 + 3.481$$

$$\begin{array}{r} 10.5 \\ + 3.481 \\ \hline 13.981 \end{array}$$

$$37.53 + 22.8$$

$$\begin{array}{r} 37.53 \\ + 22.8 \\ \hline 60.33 \end{array}$$

$$1.358 + 250.2$$

$$\begin{array}{r} 1.358 \\ + 250.2 \\ \hline 251.558 \end{array}$$

$$0.53 + 64.095$$

$$\begin{array}{r} 0.53 \\ + 64.095 \\ \hline 64.625 \end{array}$$

Answer Sheet

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



Skill Practice

Addition with Decimals

2

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

$$15.5 + 2.932$$

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

$$87.44 + 3.9$$

$$\begin{array}{r} 87.44 \\ + 3.90 \\ \hline 91.34 \end{array}$$

$$142.51 + 19.6$$

$$\begin{array}{r} 142.51 \\ + 19.60 \\ \hline 162.11 \end{array}$$

$$635.1 + 42.115$$

$$\begin{array}{r} 635.100 \\ + 42.115 \\ \hline 677.215 \end{array}$$

$$13.826 + 2.8$$

$$\begin{array}{r} 13.826 \\ + 2.800 \\ \hline 16.626 \end{array}$$

$$11.89 + 9.053$$

$$\begin{array}{r} 11.890 \\ + 9.053 \\ \hline 20.943 \end{array}$$

$$43.5 + 3.751$$

$$\begin{array}{r} 43.500 \\ + 3.751 \\ \hline 47.251 \end{array}$$

$$53.01 + 2.613$$

$$\begin{array}{r} 53.010 \\ + 2.613 \\ \hline 55.623 \end{array}$$

$$80.8 + 17.33$$

$$\begin{array}{r} 80.80 \\ + 17.33 \\ \hline 98.13 \end{array}$$

$$1.018 + 0.25$$

$$\begin{array}{r} 1.018 \\ + 0.250 \\ \hline 1.268 \end{array}$$

$$342.841 + 17.3$$

$$\begin{array}{r} 342.841 \\ + 17.300 \\ \hline 360.141 \end{array}$$

$$10.8 + 9.547$$

$$\begin{array}{r} 10.800 \\ + 9.547 \\ \hline 20.347 \end{array}$$

Answer Sheet

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



Skill Practice

Addition with Decimals

3

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

$$80.215 + 5.61$$

$$\begin{array}{r} 80.215 \\ + 5.610 \\ \hline 85.825 \end{array}$$

$$17.6 + 3.752$$

$$\begin{array}{r} 17.600 \\ + 3.752 \\ \hline 21.352 \end{array}$$

$$19.4 + 12.67$$

$$\begin{array}{r} 19.40 \\ + 12.67 \\ \hline 32.07 \end{array}$$

$$9.415 + 7.2$$

$$\begin{array}{r} 9.415 \\ + 7.200 \\ \hline 16.615 \end{array}$$

$$184.6 + 12.67$$

$$\begin{array}{r} 184.60 \\ + 12.67 \\ \hline 197.27 \end{array}$$

$$83.942 + 5.3$$

$$\begin{array}{r} 83.942 \\ + 5.300 \\ \hline 89.242 \end{array}$$

$$7.62 + 2.508$$

$$\begin{array}{r} 7.620 \\ + 2.508 \\ \hline 10.128 \end{array}$$

$$6.721 + 5.3$$

$$\begin{array}{r} 6.721 \\ + 5.300 \\ \hline 12.021 \end{array}$$

$$99.23 + 72.4$$

$$\begin{array}{r} 99.23 \\ + 72.40 \\ \hline 171.63 \end{array}$$

$$24.813 + 6.7$$

$$\begin{array}{r} 24.813 \\ + 6.700 \\ \hline 31.513 \end{array}$$

$$42.5 + 6.811$$

$$\begin{array}{r} 42.500 \\ + 6.811 \\ \hline 49.311 \end{array}$$

$$7.045 + 2.37$$

$$\begin{array}{r} 7.045 \\ + 2.370 \\ \hline 9.415 \end{array}$$

Answer Sheet

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



Skill Practice

Subtracting with Decimals

1

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

$$2.032 - 0.3$$

$$\begin{array}{r} 2.032 \\ - 0.300 \\ \hline 1.732 \end{array}$$

$$3.95 - 1.326$$

$$\begin{array}{r} 3.950 \\ - 1.326 \\ \hline 2.624 \end{array}$$

$$12.02 - 9.1$$

$$\begin{array}{r} 12.02 \\ - 9.10 \\ \hline 2.92 \end{array}$$

$$8.63 - 2.4$$

$$\begin{array}{r} 8.63 \\ - 2.40 \\ \hline 6.23 \end{array}$$

$$24.2 - 15.37$$

$$\begin{array}{r} 24.20 \\ - 15.37 \\ \hline 8.83 \end{array}$$

$$4.351 - 3.811$$

$$\begin{array}{r} 4.351 \\ - 3.811 \\ \hline 0.540 \end{array}$$

$$42.32 - 0.813$$

$$\begin{array}{r} 42.320 \\ - 0.813 \\ \hline 41.507 \end{array}$$

$$6.17 - 1.8$$

$$\begin{array}{r} 6.17 \\ - 1.80 \\ \hline 4.37 \end{array}$$

$$78.2 - 13.069$$

$$\begin{array}{r} 78.200 \\ - 13.069 \\ \hline 65.131 \end{array}$$

$$1.24 - 1.035$$

$$\begin{array}{r} 1.240 \\ - 1.035 \\ \hline 0.205 \end{array}$$

$$7.634 - 6.1$$

$$\begin{array}{r} 7.634 \\ - 6.100 \\ \hline 1.534 \end{array}$$

$$10.42 - 3.2$$

$$\begin{array}{r} 10.420 \\ - 3.200 \\ \hline 7.220 \end{array}$$



Answer Sheet

MATH
DECIMALS



Skill Practice

Subtracting with Decimals

2

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

$$95.2 - 5.58$$

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

$$8.23 - 1.257$$

$$\begin{array}{r} 8.230 \\ - 1.257 \\ \hline 6.973 \end{array}$$

$$61.3 - 7.35$$

$$\begin{array}{r} 61.30 \\ - 7.35 \\ \hline 53.95 \end{array}$$

$$10.08 - 9.6$$

$$\begin{array}{r} 10.08 \\ - 9.60 \\ \hline 0.48 \end{array}$$

$$7.109 - 3.3$$

$$\begin{array}{r} 7.109 \\ - 3.300 \\ \hline 3.809 \end{array}$$

$$75.3 - 13.19$$

$$\begin{array}{r} 75.30 \\ - 13.19 \\ \hline 62.11 \end{array}$$

$$8.024 - 6.76$$

$$\begin{array}{r} 8.024 \\ - 6.760 \\ \hline 1.264 \end{array}$$

$$18.8 - 14.52$$

$$\begin{array}{r} 18.80 \\ - 14.52 \\ \hline 04.28 \end{array}$$

$$5.6 - 2.863$$

$$\begin{array}{r} 5.600 \\ - 2.863 \\ \hline 2.737 \end{array}$$

$$7.25 - 6.01$$

$$\begin{array}{r} 7.25 \\ - 6.01 \\ \hline 1.24 \end{array}$$

$$25.3 - 4.192$$

$$\begin{array}{r} 25.300 \\ - 4.192 \\ \hline 21.108 \end{array}$$

$$70.5 - 4.61$$

$$\begin{array}{r} 70.50 \\ - 4.61 \\ \hline 65.89 \end{array}$$

Answer Sheet

MATH
DECIMALS



Skill Practice

Subtracting with Decimals

3

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

$$18.63 - 2.041$$

$$\begin{array}{r} 18.630 \\ - 2.041 \\ \hline 16.589 \end{array}$$

$$8.45 - 6.3$$

$$\begin{array}{r} 8.45 \\ - 6.30 \\ \hline 2.15 \end{array}$$

$$7.41 - .196$$

$$\begin{array}{r} 7.410 \\ - 0.196 \\ \hline 7.214 \end{array}$$

$$4.215 - 3.2$$

$$\begin{array}{r} 4.215 \\ - 3.200 \\ \hline 1.015 \end{array}$$

$$20.12 - 13.7$$

$$\begin{array}{r} 20.12 \\ - 13.70 \\ \hline 6.42 \end{array}$$

$$4.2 - .429$$

$$\begin{array}{r} 4.200 \\ - 0.429 \\ \hline 3.771 \end{array}$$

$$126.4 - .147$$

$$\begin{array}{r} 126.400 \\ - 0.147 \\ \hline 126.253 \end{array}$$

$$77.98 - 15.6$$

$$\begin{array}{r} 77.98 \\ - 15.60 \\ \hline 62.38 \end{array}$$

$$43.2 - 12.75$$

$$\begin{array}{r} 43.20 \\ - 12.75 \\ \hline 30.45 \end{array}$$

$$9.35 - 3.282$$

$$\begin{array}{r} 9.350 \\ - 3.282 \\ \hline 6.068 \end{array}$$

$$62.45 - 3.187$$

$$\begin{array}{r} 62.450 \\ - 3.187 \\ \hline 59.263 \end{array}$$

$$1.248 - 1.19$$

$$\begin{array}{r} 1.248 \\ - 1.190 \\ \hline 0.058 \end{array}$$