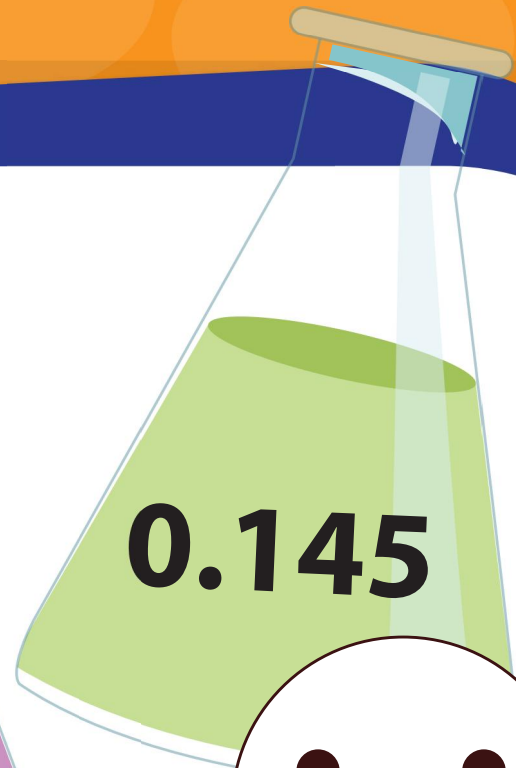
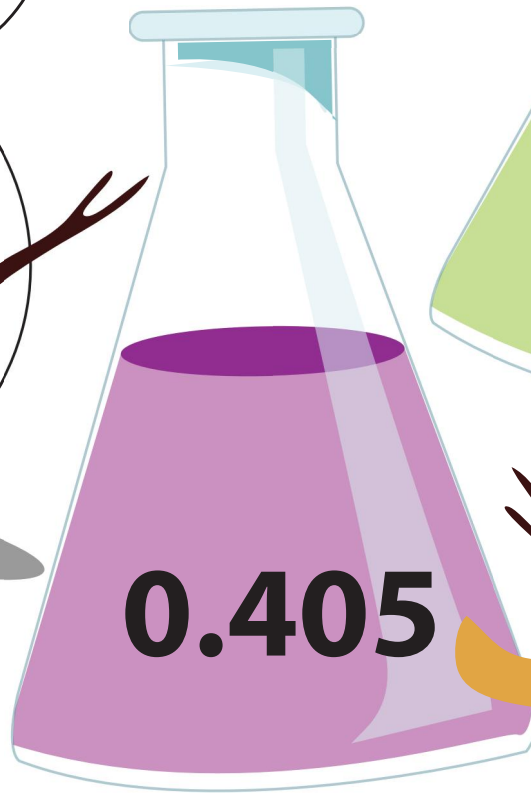


# Decimal Practice

4<sup>th</sup>  
Grade



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## Decimal Practice

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*Certificate of Completion*

*Answer Sheets*

*\* Has an Answer Sheet*

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# Skill Practice 1

Rounding and place values

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

4.25 <u>3</u> <i>thousandths</i>	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
<u>8.2</u>				

### Hundredths

8.2561	66.2135	0.8646	7.9843	52.1143
<u>8.26</u>				

### Thousandths

0.8643	6.5127	0.2155	7.4541	1.8950
<u>0.864</u>				

### Mixed

45.19 <u>5</u> 2	0.23 <u>1</u> 5	81.00 <u>5</u> 3	90. <u>5</u> 50	0.01 <u>8</u> 6
<u>45.20</u>				





# Skill Practice 2

Rounding and place values

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

92.8 <u>1</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	6.508	1.455	21.025	8.647
<i>3.0</i>				

## Hundredths

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

## Thousandths

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

## Mixed

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



# Skill Practice 3

Rounding and place values

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

90. <u>3</u> <i>tenths</i>	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
<i>5.3</i>				

### Hundredths

8.2952	21.5061	84.9315	14.6147	8.4473
<i>7.15</i>				

### Thousandths

52.3615	0.2381	12.4534	9.0267	9.4125
<i>52.362</i>				

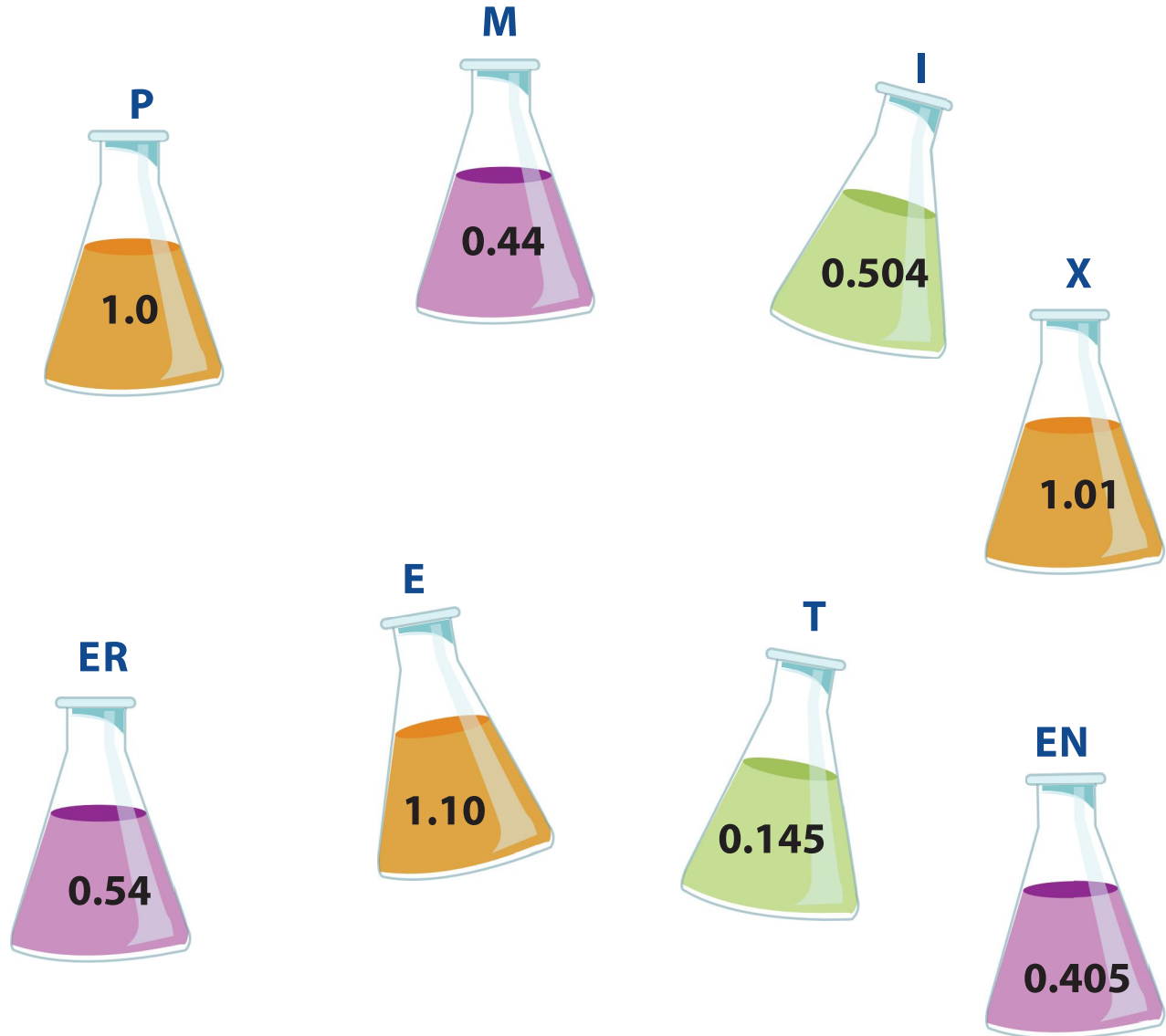
### Mixed

11.24 <u>5</u> 3	25. <u>8</u> 963	94.41 <u>3</u> 5	6.3 <u>5</u> 19	5. <u>7</u> 082
<i>11.245</i>				

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.

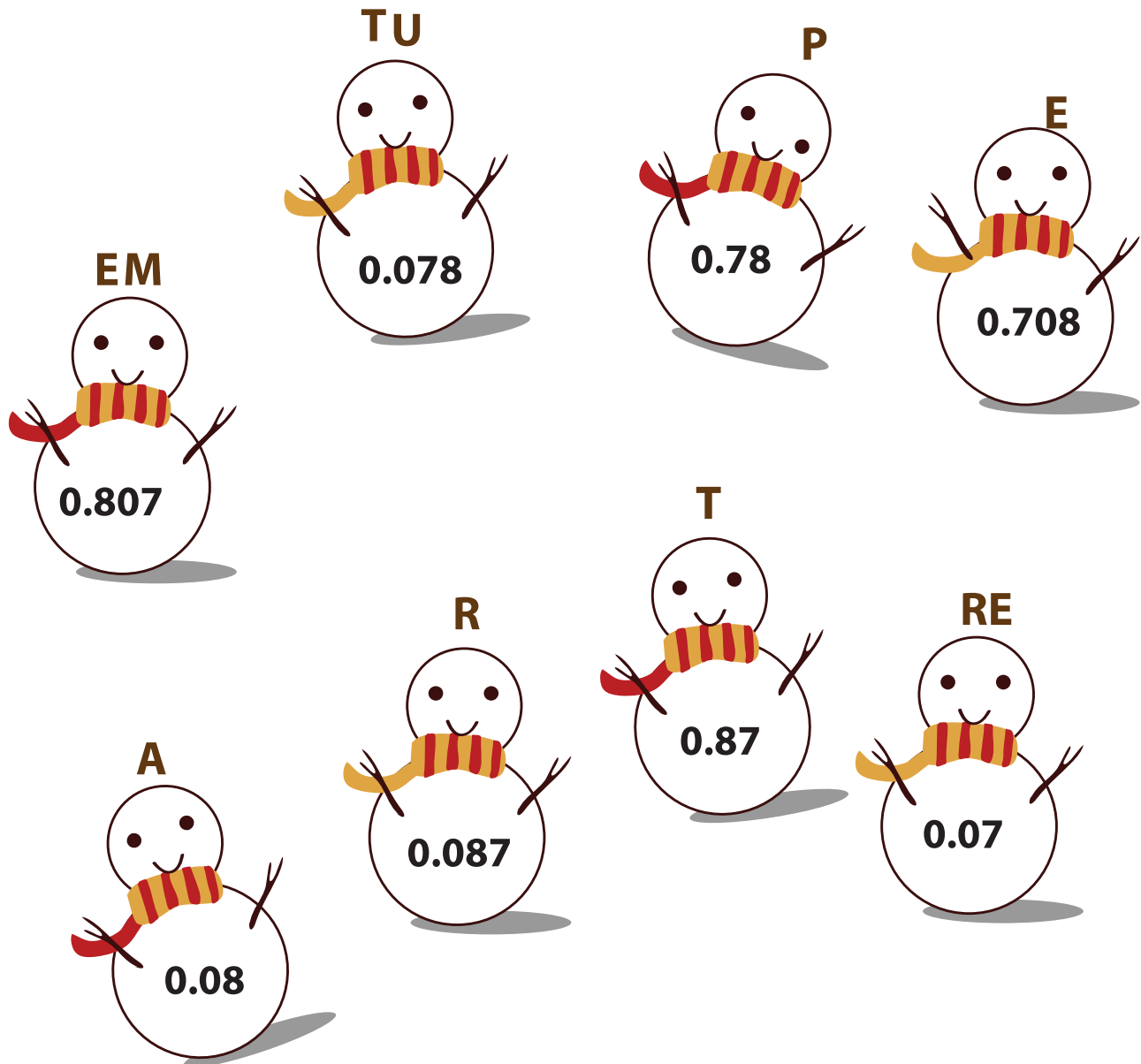


**What do scientists do?**

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# 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.



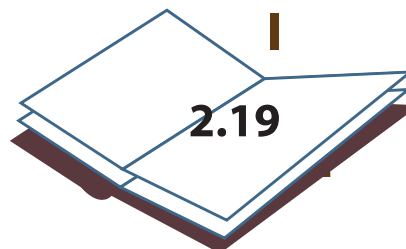
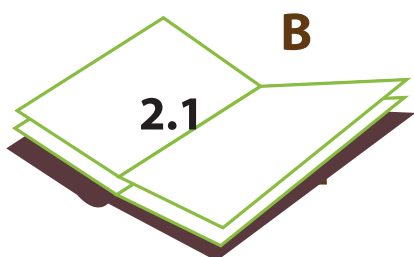
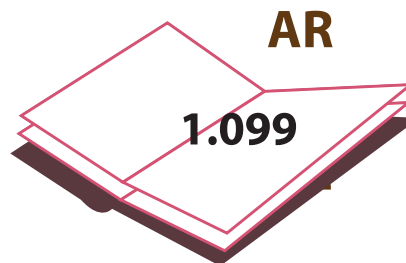
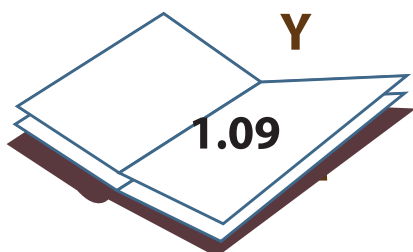
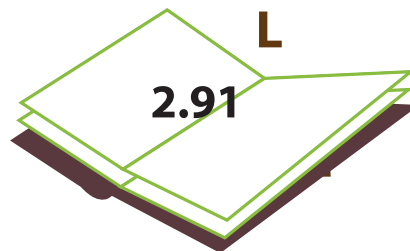
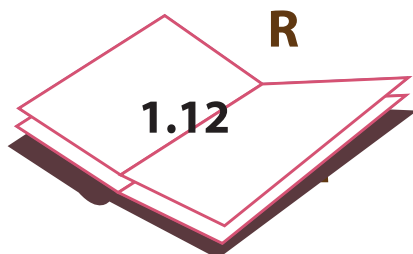
**What is very important for snowmen?**

---

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.



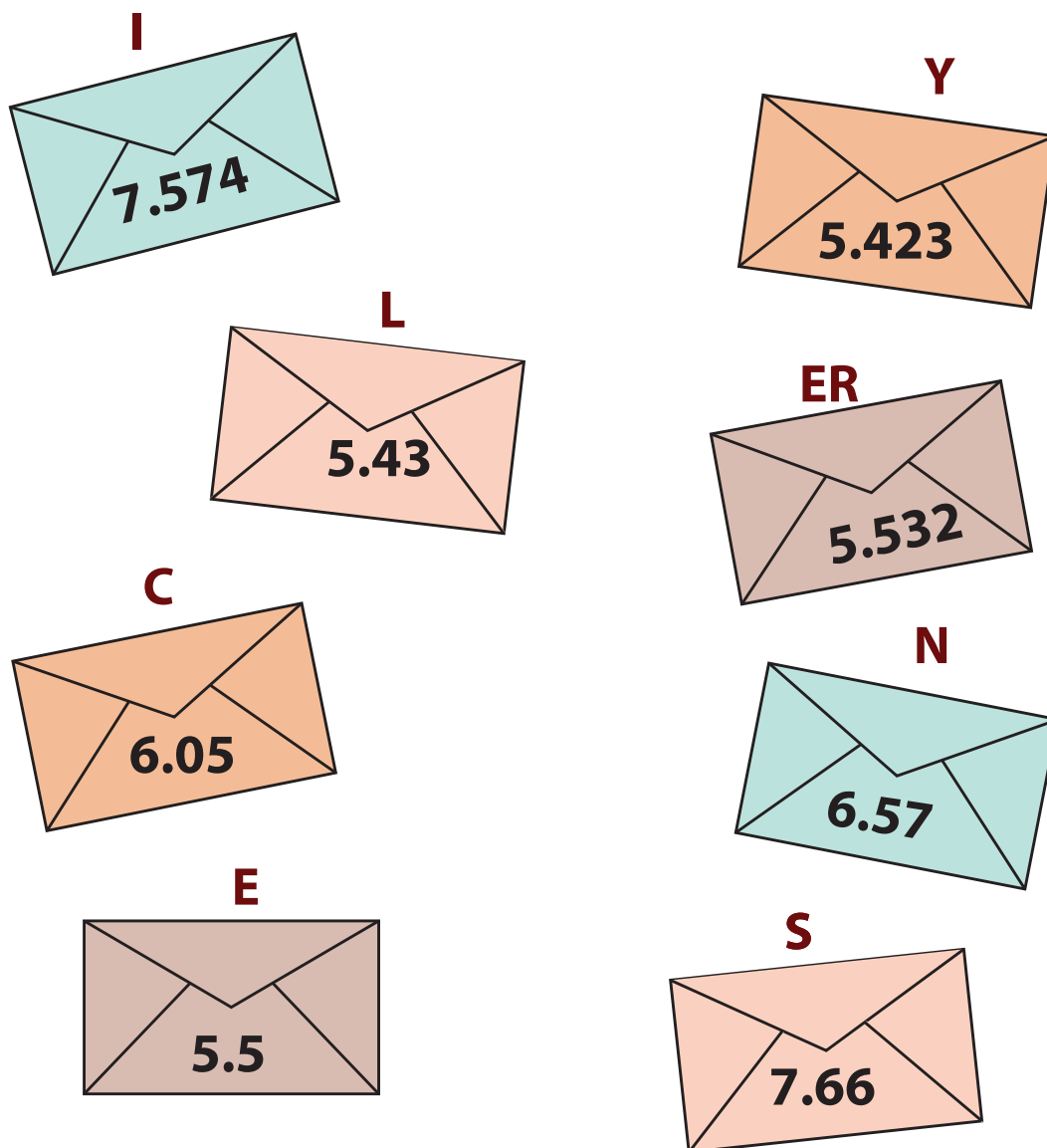
**What is the place that houses books?**

---



# 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?**

---

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.



Where do soup cans come from?

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