

ROUNDING DECIMALS

U-K-N-O-W

GRADE

5

ROUNDING DECIMALS

Draw 2

Which number rounds to 4.7 when rounded to the nearest tenth?

THIS OR THAT

4.77

ROUNDING DECIMALS

4

ROUNDING DECIMALS

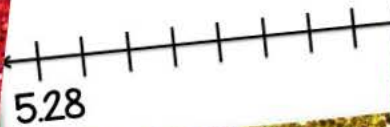
1

Round to the place of the underlined digit.

0.295

Use the number line to round the decimal to the nearest hundredth.

5.284



ROUNDING DECIMALS

⁴Wild

DRAW 4

Round to the place of the underlined digit.

8.348



MATH REVIEW GAME

COLOR & INK FRIENDLY

VERSIONS INCLUDED!

ROUNDING DECIMALS

Draw 2

Which number is closest to 4.7 when rounded to the nearest tenth?

THIS OR THAT

4.77

ROUNDING DECIMALS

Skip

Round to the place of the underlined digit.

5.607

ROUNDING DECIMALS

Draw 2

Which number is closest to 4.7 when rounded to the nearest tenth?

THIS OR THAT

4.77 4.7

ROUNDING DECIMALS

Skip

Round to the place of the underlined digit.

5.607

56 DIFFERENT CARDS

TO PRACTICE THE SKILL!

<p>ROUNDING DECIMALS</p> <p>1</p> <p>Round to the place of the underlined digit.</p> <p>15.2<u>8</u>3</p>	<p>ROUNDING DECIMALS</p> <p>2</p> <p>Which number rounds to 15 when rounded to the nearest tenth?</p> <p>THIS OR THAT</p> <p>148 155</p>	<p>ROUNDING DECIMALS</p> <p>3</p> <p>Round to the nearest tenth.</p> <p>12.3<u>9</u>7</p>	<p>ROUNDING DECIMALS</p> <p>4</p> <p>Use the number line to round the decimal to the nearest hundredth.</p> <p>15.2<u>8</u>3</p>
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<p>ROUNDING DECIMALS</p> <p>5</p> <p>The biggest cat, the Siberian tiger, can grow to be about 3.35 meters long. How long is the tiger to the nearest tenth of a meter?</p> <p>12.3<u>9</u>7</p>	<p>ROUNDING DECIMALS</p> <p>6</p> <p>Round to the nearest hundredth.</p> <p>12.3<u>9</u>7</p>	<p>ROUNDING DECIMALS</p> <p>7</p> <p>Round to the nearest whole number.</p> <p>12.3<u>9</u>7</p>	<p>ROUNDING DECIMALS</p> <p>8</p> <p>Round to the place of the underlined digit.</p> <p>15.2<u>8</u>3</p>
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<p>ROUNDING DECIMALS</p> <p>1</p> <p>Round to the place of the underlined digit.</p> <p>0.<u>2</u>95</p>	<p>ROUNDING DECIMALS</p> <p>2</p> <p>Which number rounds to 3 when rounded to the nearest whole number?</p> <p>THIS OR THAT</p> <p>29 39</p>	<p>ROUNDING DECIMALS</p> <p>3</p> <p>Round to the nearest tenth.</p> <p>5.<u>9</u>7</p>	<p>ROUNDING DECIMALS</p> <p>4</p> <p>Use the number line to round the decimal to the nearest tenth.</p> <p>7.<u>2</u>3</p>
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<p>ROUNDING DECIMALS</p> <p>5</p> <p>The price of a gallon of gasoline is \$3.259. Mona thinks that is a strange way to write money. What would the cost of the gasoline be rounded to the nearest cent?</p> <p>5.<u>9</u>75</p>	<p>ROUNDING DECIMALS</p> <p>6</p> <p>Round to the nearest hundredth.</p> <p>5.<u>9</u>7</p>	<p>ROUNDING DECIMALS</p> <p>7</p> <p>Round to the nearest whole number.</p> <p>5.<u>9</u>7</p>	<p>ROUNDING DECIMALS</p> <p>8</p> <p>Round to the place of the underlined digit.</p> <p>0.<u>2</u>95</p>
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<p>ROUNDING DECIMALS</p> <p>9</p> <p>Round to the place of the underlined digit.</p> <p>5.<u>6</u>07</p>	<p>ROUNDING DECIMALS</p> <p>Draw 2</p> <p>Which number rounds to 47 when rounded to the nearest tenth?</p> <p>THIS OR THAT</p> <p>4.77 4.66</p>	<p>ROUNDING DECIMALS</p> <p>Reverse</p> <p>Round to the nearest tenth.</p> <p>7.1<u>2</u>3</p>	<p>ROUNDING DECIMALS</p> <p>Skip</p> <p>Use the number line to round the decimal to the nearest tenth.</p> <p>2.<u>7</u>4</p>
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<p>ROUNDING DECIMALS</p> <p>9</p> <p>The smallest kangaroo, the musky rat-kangaroo, weighs about 17609 ounces. What is the weight of the kangaroo to the nearest hundredth of an ounce?</p> <p>7.1<u>2</u>3</p>	<p>ROUNDING DECIMALS</p> <p>Draw 2</p> <p>Round to the nearest hundredth.</p> <p>7.1<u>2</u>3</p>	<p>ROUNDING DECIMALS</p> <p>Reverse</p> <p>Round to the nearest whole number.</p> <p>7.1<u>2</u>3</p>	<p>ROUNDING DECIMALS</p> <p>Skip</p> <p>Round to the place of the underlined digit.</p> <p>5.<u>6</u>07</p>
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<p>ROUNDING DECIMALS</p> <p>9</p> <p>Round to the place of the underlined digit.</p> <p>1.<u>0</u>47</p>	<p>ROUNDING DECIMALS</p> <p>Draw 2</p> <p>Which number rounds to 12 when rounded to the nearest whole number?</p> <p>THIS OR THAT</p> <p>11.7 12.6</p>	<p>ROUNDING DECIMALS</p> <p>Reverse</p> <p>Round to the nearest tenth.</p> <p>3.4<u>7</u>2</p>	<p>ROUNDING DECIMALS</p> <p>Skip</p> <p>Use the number line to round the decimal to the nearest tenth.</p> <p>5.<u>1</u>6</p>
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<p>ROUNDING DECIMALS</p> <p>9</p> <p>The black mamba snake can slither up to 12.5 miles an hour, making it the fastest snake in the world! How fast can it slither rounded to the nearest mile?</p> <p>3.4<u>7</u>2</p>	<p>ROUNDING DECIMALS</p> <p>Draw 2</p> <p>Round to the nearest hundredth.</p> <p>3.4<u>7</u>2</p>	<p>ROUNDING DECIMALS</p> <p>Reverse</p> <p>Round to the nearest whole number.</p> <p>3.4<u>7</u>2</p>	<p>ROUNDING DECIMALS</p> <p>Skip</p> <p>Round to the place of the underlined digit.</p> <p>1.<u>0</u>47</p>
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<p>ROUNDING DECIMALS</p> <p>1</p> <p>Round to the place of the underlined digit.</p> <p>2.5<u>5</u>2</p>	<p>ROUNDING DECIMALS</p> <p>2</p> <p>Which number rounds to 4 when rounded to the nearest tenth?</p> <p>THIS OR THAT</p> <p>3.95 4.55</p>	<p>ROUNDING DECIMALS</p> <p>3</p> <p>Round to the nearest tenth.</p> <p>0.6<u>4</u>9</p>	<p>ROUNDING DECIMALS</p> <p>4</p> <p>Use the number line to round the decimal to the nearest hundredth.</p> <p>2.5<u>5</u>2</p>
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<p>ROUNDING DECIMALS</p> <p>5</p> <p>The fastest land animal, the cheetah, can go from 0 to about 4532 kilometers an hour in three seconds. How many kilometers is this rounded to the nearest tenth?</p> <p>0.6<u>4</u>9</p>	<p>ROUNDING DECIMALS</p> <p>6</p> <p>Round to the nearest hundredth.</p> <p>0.6<u>4</u>9</p>	<p>ROUNDING DECIMALS</p> <p>7</p> <p>Round to the nearest whole number.</p> <p>0.6<u>4</u>9</p>	<p>ROUNDING DECIMALS</p> <p>8</p> <p>Round to the place of the underlined digit.</p> <p>2.5<u>5</u>2</p>
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<p>ROUNDING DECIMALS</p> <p>1</p> <p>Round to the place of the underlined digit.</p> <p>0.<u>4</u>47</p>	<p>ROUNDING DECIMALS</p> <p>2</p> <p>Which number rounds to 55 when rounded to the nearest hundredth?</p> <p>THIS OR THAT</p> <p>5.497 5.582</p>	<p>ROUNDING DECIMALS</p> <p>3</p> <p>Round to the nearest tenth.</p> <p>2.5<u>4</u>9</p>	<p>ROUNDING DECIMALS</p> <p>4</p> <p>Use the number line to round the decimal to the nearest hundredth.</p> <p>5.2<u>8</u>4</p>
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<p>ROUNDING DECIMALS</p> <p>5</p> <p>Lana has exactly \$8.56 in her savings account. How much money does Lana have saved when rounding to the nearest dollar?</p> <p>2.5<u>4</u>9</p>	<p>ROUNDING DECIMALS</p> <p>6</p> <p>Round to the nearest hundredth.</p> <p>2.5<u>4</u>9</p>	<p>ROUNDING DECIMALS</p> <p>7</p> <p>Round to the nearest whole number.</p> <p>2.5<u>4</u>9</p>	<p>ROUNDING DECIMALS</p> <p>8</p> <p>Round to the place of the underlined digit.</p> <p>0.<u>4</u>47</p>
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<p>ROUNDING DECIMALS</p> <p>Wild 1</p> <p>Round to the place of the underlined digit.</p> <p>8.3<u>4</u>8</p>	<p>ROUNDING DECIMALS</p> <p>Wild 2</p> <p>Which number rounds to 2.56 when rounded to the nearest hundredth?</p> <p>THIS OR THAT</p> <p>2.569 2.563</p>	<p>ROUNDING DECIMALS</p> <p>Wild 3</p> <p>Round to the nearest tenth.</p> <p>4.3<u>2</u>7</p>	<p>ROUNDING DECIMALS</p> <p>Wild 4</p> <p>Use the number line to round the decimal to the nearest whole number.</p> <p>3.5</p>
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<p>ROUNDING DECIMALS</p> <p>1 Draw 4 Wild</p> <p>Humans can run 100 meters in about 9.58 seconds. How fast can a human run 100 meters when rounding to the nearest tenth?</p> <p>4.3<u>2</u>7</p>	<p>ROUNDING DECIMALS</p> <p>2 Draw 4 Wild</p> <p>Round to the nearest hundredth.</p> <p>4.3<u>2</u>7</p>	<p>ROUNDING DECIMALS</p> <p>3 Draw 4 Wild</p> <p>Round to the nearest whole number.</p> <p>4.3<u>2</u>7</p>	<p>ROUNDING DECIMALS</p> <p>4 Draw 4 Wild</p> <p>Round to the place of the underlined digit.</p> <p>8.3<u>4</u>8</p>
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INCLUDES:

- ✓ 56 COLOR CARDS
- ✓ 56 INK-FRIENDLY CARDS
- ✓ DIRECTIONS FOR PLAYING
- ✓ ANSWER KEY
- ✓ ACCOUNTABILITY PAGES
- ✓ "CHEAT SHEET"

U-KNOW Recording Sheet

name: _____
 date: _____
 topic: _____

Color: _____ Card Type: _____
 Answer: _____ Work

Color: _____ Card Type: _____
 Answer: _____ Work

Color: _____ Card Type: _____
 Answer: _____ Work

Color: _____ Card Type: _____
 Answer: _____ Work

ROUNDING DECIMALS CHEAT SHEET

ROUNDING STEPS

- Look for the place that you are rounding to.
- Focus on the digit to the right of that digit.
- If that digit is 5 or more, add one to the place you are rounding to.
- If that digit is 4 or below, keep the digit you are rounding to the same.
- Keep everything the same that is to the left of the place you rounded to.
- Change everything to zeros to the right of the place you rounded to.

PLACE VALUE CHART

WHOLE NUMBERS			DECIMALS		
HUNDREDS	TENS	ONES	TENTHS	HUNDREDTHS	THOUSANDTHS
5	8	4	3	7	9

NUMBER LINE

ROUNDING DECIMALS U-KNOW ANSWER KEY

BLUE		GREEN		RED		YELLOW	
1:	15.3	1:	2.6	1:	0.3	1:	0.4
2:	This 1.48	2:	This 3.95	2:	2.9	2:	This 5.497
3:	12.4	3:	0.6	3:	6	3:	2.5
4:	15.28	4:	2.56	4:	7.2	4:	5.28
5:	3.4 meters	5:	96.5 kilometers	5:	\$3.26	5:	\$119
6:	12.4	6:	0.65	6:	5.98	6:	2.55
7:	12	7:	1	7:	6	7:	3
8:	15.28	8:	2.55	8:	0.3	8:	0.48
9:	5.6	9:	17.61 ounces	9:	1	9:	13 miles an hour
D2:	That 4.66	D2:	7.12	D2:	This 1.7	D2:	3.47
R:	7.1	R:	7	R:	3.5	R:	3
S:	2.7	S:	5.61	S:	5.2	S:	1.05

WILD (DRAW 4)

1:	8.3	1:	9.6 seconds
2:	That 2.563	2:	4.33
3:	4.3	3:	4
4:	4	4:	8.35

YOUR STUDENTS WILL BE BEGGING TO PLAY!!

USE FOR CENTERS, EARLY FINISHERS, SMALL GROUPS & MORE. STUDENTS HAVE ASKED TO PLAY AT LUNCH AND EVEN DURING RECESS!!



"AWESOME FUN AND ENGAGING RESOURCE FOR MY STUDENTS! I LAMINATED THEM SO I CAN USE THEM FOR YEARS TO COME!"



"MY STUDENTS LOVE PLAYING ALL OF THESE U-KNOW GAMES AND ARE HIGHLY ENGAGED!"

