MATH

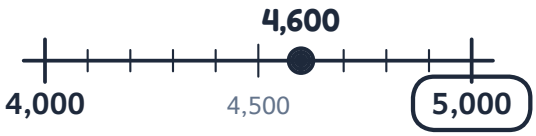
Rounding to the nearest 1,000

Name _____ Date _____

I can round a number to the nearest 1,000.

1 How it works

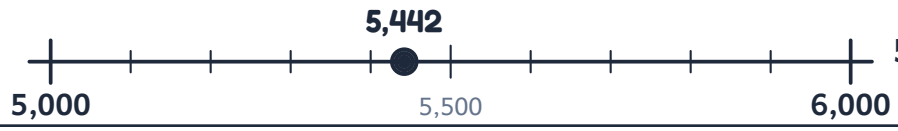
Find the two thousands the number sits between. 4,600 is between 4,000 and 5,000, and it is closer to 5,000, so it rounds to 5,000. Shortcut: look at the hundreds digit. 5 or more rounds up, 4 or less rounds down.



4,600 is closer to 5,000, so it rounds to 5,000.

2 Use the number line

Circle the closer thousand, then round.

1. 

5,442 rounds to ☐

2. 

7,040 rounds to ☐

3. 

6,500 rounds to ☐

4. 

1,442 rounds to ☐

How did I do? ☆ ☆ ☆

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Round each number

Name _____ Date _____

I can round numbers to the nearest 1,000.

1 Round to the nearest 1,000

5 or more rounds up.

5,480 → ☐	29,011 → ☐	58,582 → ☐
7,447 → ☐	61,084 → ☐	89,436 → ☐
7,679 → ☐	7,500 → ☐	6,965 → ☐
6,592 → ☐	4,500 → ☐	8,333 → ☐

2 Circle the numbers that round to 8,000

Round to the nearest 1,000.

8,707	8,969	8,314	8,048
7,441	8,350	7,731	8,881

3 Fix the mistake

Write the right answer.

1. Leo rounded 1,694 to the nearest 1,000 and got 1,000. ☐
2. Noor rounded 9,130 to the nearest 1,000 and got 10,000. ☐
3. Omar rounded 5,424 to the nearest 1,000 and got 6,000. ☐

How did I do? ☆ ☆ ☆

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Round two ways

Name _____ Date _____

I can round the same number to different places.

1 Round each number to the nearest 100 and the nearest 1,000

Number	Nearest 100	Nearest 1,000
6,159		
1,262		
8,536		
7,813		
5,493		

2 Think about it

Round to the nearest 1,000.

1. What is the smallest whole number that rounds to 9,000?
2. What is the largest whole number that rounds to 9,000?
3. Write a number that rounds to 9,000 but is less than 9,000.

3 Number cards

Use each card once.

2	5	1	8

1. Make the largest number you can. Round it to the nearest 1,000.
2. Make the smallest number you can. Round it to the nearest 1,000.

How did I do? ☆ ☆ ☆

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Word problems

Name _____ Date _____

I can round numbers in real life.

1 Read, round, answer

Show your thinking in the box.

1 A stadium holds 6,482 people. About how many is that, to the nearest thousand?

Answer:

2 A plane flew 2,750 miles. Round it to the nearest thousand.

Answer:

3 A factory made 8,500 cookies. Leo rounds it to the nearest thousand. What does Leo get?

Answer:

4 What is the smallest whole number that rounds to 5,000 when you round to the nearest thousand?

Answer:

How did I do? ☆ ☆ ☆

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FOR TEACHERS AND PARENTS

Answer key: rounding to the nearest 1,000

1 Page 1

Number lines: 1) 5,442 rounds to 5,000; 2) 7,040 rounds to 7,000; 3) 6,500 rounds to 7,000 (halfway, so round up); 4) 1,442 rounds to 1,000.

2 Page 2

Round (across the rows): 1) 5,000; 2) 29,000; 3) 59,000; 4) 7,000; 5) 61,000; 6) 89,000; 7) 8,000; 8) 8,000; 9) 7,000; 10) 7,000; 11) 5,000; 12) 8,000.

Circle: 8,314, 8,048, 8,350, 7,731.

Fix the mistake: 1) 2,000; 2) 9,000; 3) 5,000.

3 Page 3

Round two ways: 6,159: 6,200 and 6,000; 1,262: 1,300 and 1,000; 8,536: 8,500 and 9,000; 7,813: 7,800 and 8,000; 5,493: 5,500 and 5,000.

Think: 1) 8,500; 2) 9,499; 3) any number from 8,500 to 8,999.

Number cards: 1) 8,521 rounds to 9,000; 2) 1,258 rounds to 1,000.

4 Page 4: word problems

1) About 6,000 people
2) 3,000 miles
3) 9,000 (a 500 rounds up)
4) 4,500

5 Teaching tip

Underline the thousands digit and circle the digit next door. Every digit after the thousands place becomes a zero, so 4,600 becomes 5,000, not 5,600.

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