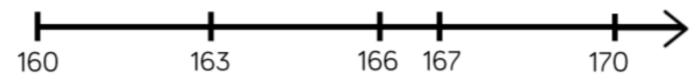
5.10.20 Rounding to the nearest 10

Number	Rounding	Nearest 10
	(down or up)	
	Rounds	

Rounding to the nearest 10.

Say whether each number on the number line is closer to 160 or 170?



Round 163, 166 and 167 to the nearest 10

Whitney says:



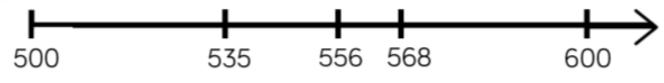
Do you agree with Whitney?

Explain why.

Rounding to the nearest 100

Start number	Rounded to the near-
	est 100
994	
871	
400 50 7	
100 100 10 10	

Say whether each number on the number line is closer to 500 or 600.



Round 535, 556 and 568 to the nearest 100

95

When a whole number is rounded to the nearest 100, the answer is 200

When the same number is rounded to the nearest 10, the answer is 250

What could the number be?

Is there more than one possibility?



6.10.20

Journaling

When a whole number is rounded to the nearest 100, the answer is 200

When the same number is rounded to the nearest 10, the answer is 250

What could the number be?

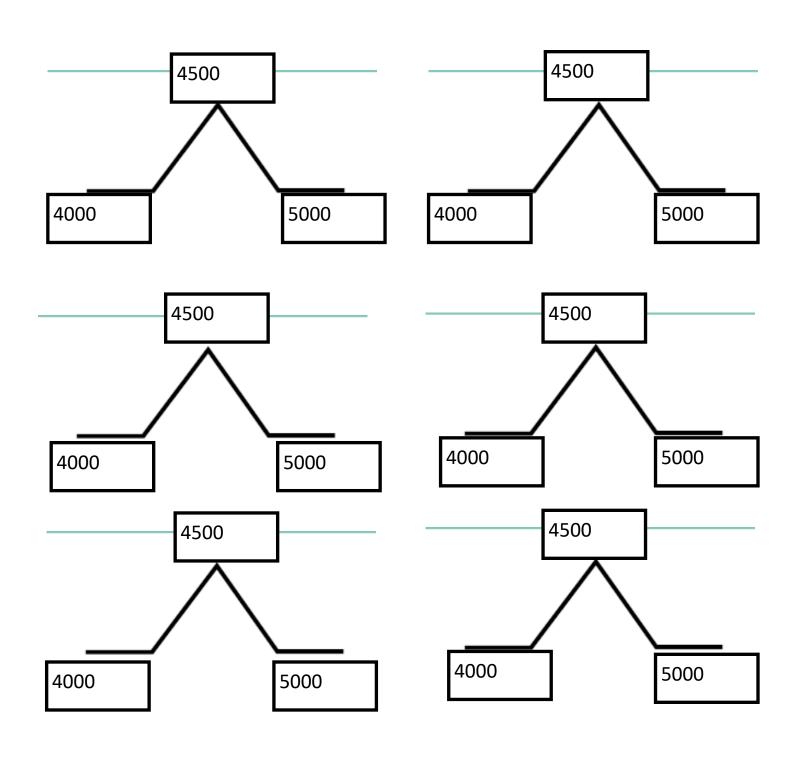
Is there more than one possibility?

7.10.20 Finding multiples of 1000

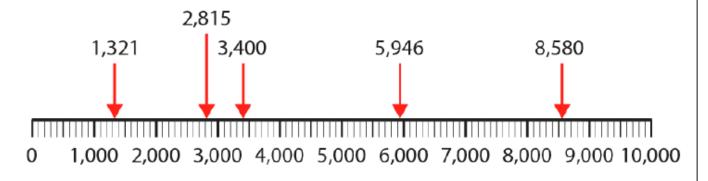
Previous multiple of	Number	Next multiple of 1,000
1,000		

Rounding to the nearest 1000

Round the following numbers to the nearest 1000. 4132, 4428, 4500, 4550, 4887, 4744



'Look at the numbers the arrows point to. Write the mutiples of one thousand that come immediately before and after each number. Circle the multiple of one thousand each number is closest to.'



Round the following numbers to the nearest 1000.

2318 2600 4150 1900 3875 1250

A number is rounded to the nearest thousand.

The answer is 7,000

What could the original number have been?

Give five possibilities.

What is the greatest number possible?

What is the smallest number possible?



8.10.20

Journaling

A number is rounded to the nearest thousand.

The answer is 7,000

What could the original number have been?

Give five possibilities.

What is the greatest number possible?

What is the smallest number possible?