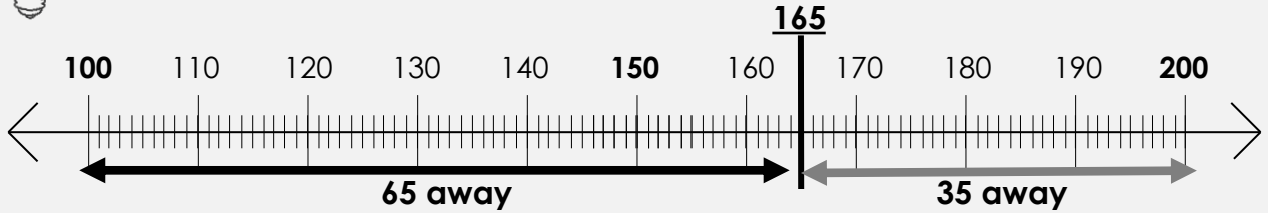# ROUND TO THE NEAREST 100 ON A NUMBER LINE

WATCH ME FIRST!

Use the number line to round 165 to the nearest hundred.

165

| 100 | 110 | 120 | 130 | 140 | **150** | 160 | 170 | 180 | 190 | **200** |

65 away   **35 away**

Fill in the Blanks

165 is **65** away from _____

165 is **35** away from _____

165 is closest to _____.
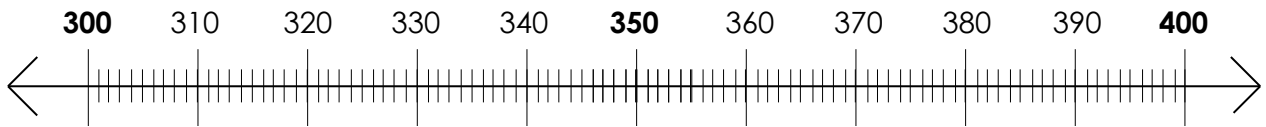
What is 165 rounded to the nearest 100?

165 rounded to the nearest 100 is _____

because it is the shortest distance away from

_____.

LET'S WORK TOGETHER!

1) Use the number line to round 347 to the nearest hundred.

| **300** | 310 | 320 | 330 | 340 | **350** | 360 | 370 | 380 | 390 | **400** |

Fill in the Blanks

347 is _____ away from _____

347 is _____ away from _____

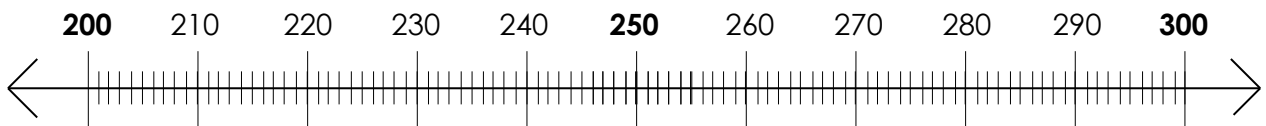347 is closest to _____.

What is 347 rounded to the nearest 100?

347 rounded to the nearest 100 is _____

because it is the shortest distance away from

_____.

2) The Big Splash Water Park had 251 visitors on Sunday. To the nearest hundred, about how many visitors did the park have that day?
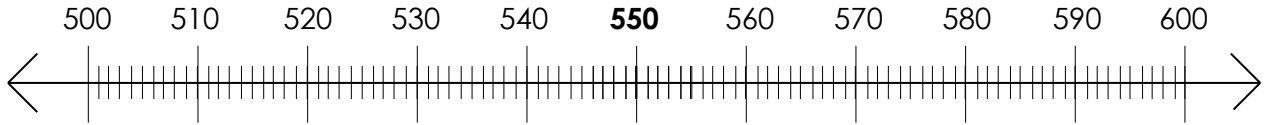
| **200** | 210 | 220 | 230 | 240 | **250** | 260 | 270 | 280 | 290 | **300** |

_____

_____

ROUND TO THE NEAREST 100 ON A NUMBER LINE

YOUR TURN!

1) Use the number line to round 513 to the nearest hundred.

| 500 | 510 | 520 | 530 | 540 | **550** | 560 | 570 | 580 | 590 | 600 |

Fill in the Blanks
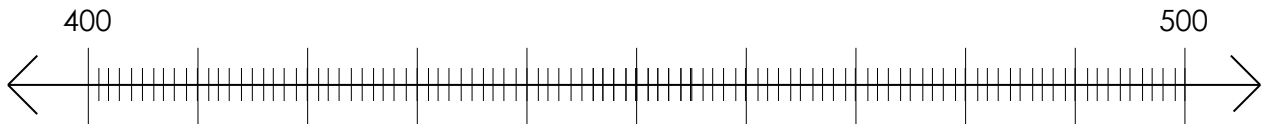
513 is _____ away from _____

513 is _____ away from _____

513 is closest to _____.

What is 513 rounded to the nearest 100?

513 rounded to the nearest 100 is _____

because it is the shortest distance away from

_____.

2) Use the number line to round 437 to the nearest hundred.

| 400 | | | | | | | | | | 500 |

Fill in the Blanks

437 is _____ away from _____

437 is _____ away from _____
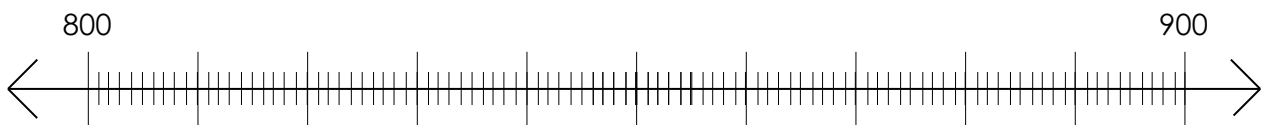
437 is closest to _____.

What is 437 rounded to the nearest 100?

437 rounded to the nearest 100 is _____

because it is the shortest distance away from

_____.

3) Use the number line to round 860 to the nearest hundred.

| 800 | | | | | | | | | | 900 |

Fill in the Blanks

860 is _____ away from _____

860 is _____ away from _____

860 is closest to _____.

What is 860 rounded to the nearest 100?

860 rounded to the nearest 100 is _____

because it is the shortest distance away from

_____.

YOUR TURN! (continued)

4) The Yummy Cakes Bakery sold 678 cakes in a week. To the nearest hundred, about how many cakes did they sell? Use the number line to show your work.

_____

_____

_____

5) Amy believes 546 rounded to the nearest hundred is 500. Do you agree or disagree? Use the number line to show your work.

_____

_____

_____

6) This year 881 students are enrolled at Riverwood Elementary. If you round this to the nearest 100, about how many students are enrolled? Use the number line below.

_____

_____
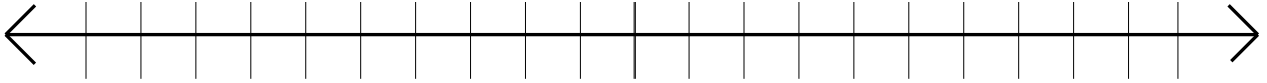
_____

Name: _____   Date: _____

A) Setup the number line and round 388 to the nearest hundred.

What is 388 rounded to the nearest 100?	Explain your answer.
	_____
	_____
	_____
	_____
	_____

B) Setup the number line and round 549 to the nearest hundred.

What is 549 rounded to the nearest 100?	Explain your answer.
	_____
	_____
	_____
	_____
	_____