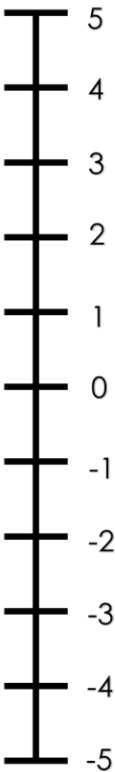
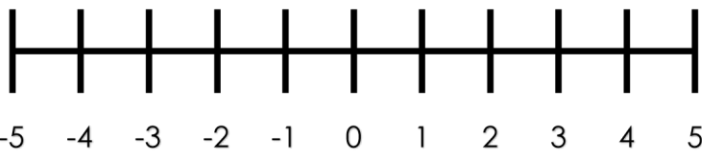


Place Value

Millions			Thousands			Units		
Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones

Negative Numbers:

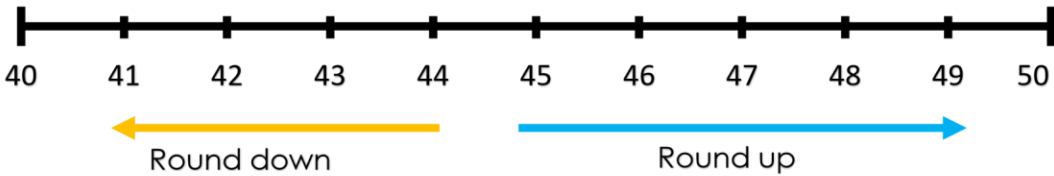


- 4 - 7 = -3
- 1 - 8 = -7
- 5 - 6 = -1
- 4 - 9 = -5
- 3 - 6 = -3

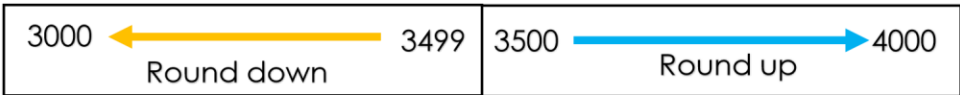
Rounding:

Look at the place value column to the right of the value you are rounding to. If the digit is 4 or lower, round down. If the digit is 5 or more, round up.

To the nearest 10:



To the nearest 1000:



Less than <

Greater than >

345 < 487

678 > 213

347, 376, 498, 647, 1837

Smallest

Largest

5674, 3647, 3219, 2198, 176

Largest

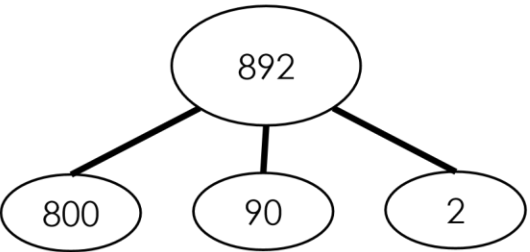
Smallest

Partitioning Numbers:

164 = 100 + 60 + 4

6783 = 6000 + 700 + 80 + 3

32,895 = 30,000 + 2,000 + 800 + 90 + 5



Key Vocabulary



Ascending - Increase in size or quantity

Descending - Decrease in size or quantity

Estimate - Roughly calculate or judge the value or number

Intervals - A space between two things

Negative number - A number less than zero

Numeral - A figure, symbol, or group of figures representing a number

Partition - Divide into parts

Place holder - A significant zero in the place value of a number

Place value - The value a digit has because of its position in a number

Rounding - Alter a number to one that is less precise but more convenient for calculations

Number	Roman Numeral
1	I
5	V
10	X
50	L
100	C
500	D
1000	M