Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_

**Finding Percent of a Number using Double Number Lines**

Using the double number line, set up the number on top and the percent on the bottom.

1. Find 20% of 60

Since you are trying to find 20% of 60, 60 represents your 100%. How can you go from 100% to 20%? What would you do to 60 to find its equivalent value?

0 ? 60

 0% 20% 100%

1. Find 75% of 80
2. Find 10% of 20
3. Find 5% of 100
4. Find 40% of 30
5. Find 50% of 8
6. Find 51% of 20 (hint: 51% = 50% + 1%)
7. Find 90% of 20