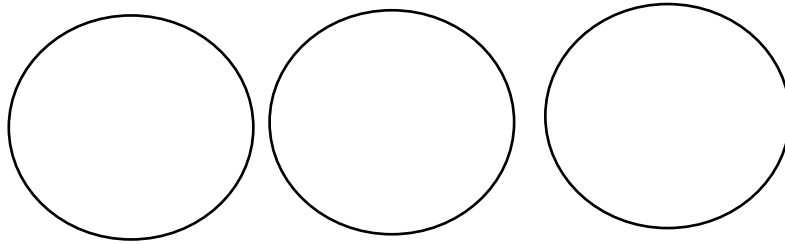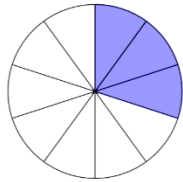Name _____

Math Study Guide- Unit 5

1. Partition and shade 12 fourths. How many wholes did you shade? _____
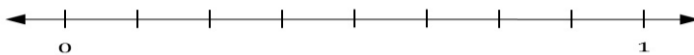

2. What is the shaded fraction below?

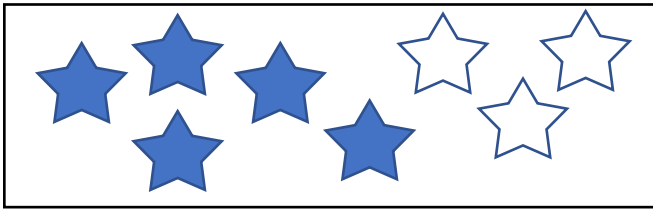3. Draw a fraction that equals 5/8. Label using unit fractions.

4. Label the number line below. It is partitioned into what fraction? _____

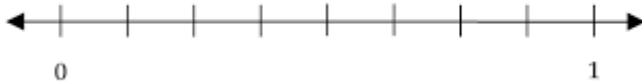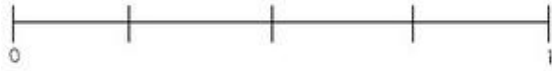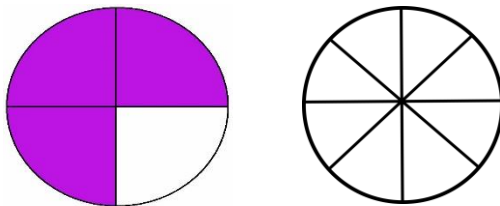5. Show 1/3 on the number line below.

6. Represent the fraction of shaded stars on the number line below.

7. Label the number lines below. Which points on the number line show equivalent fractions?
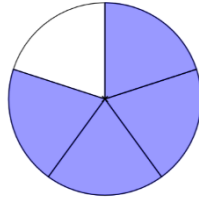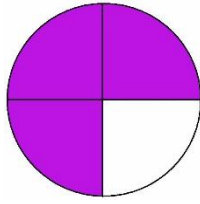

8. Look at the first fraction. Shade the circle to show an equivalent fraction.

9. Ms. Blount wanted to give her students a candy bar. She wanted to give her 2 students equal pieces. She gave Hudson 3/8 and she gave Elyn 5/8. Did she give them equal pieces? Show your work with a visual model.

10. Look at the fractions below. Use <, >, or = to compare the fractions.
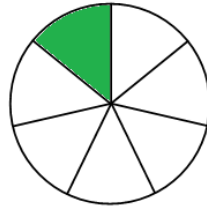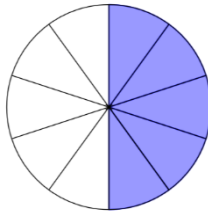
11. Identify the points on the ruler.

A _____ B _____ C _____ D

$$0 \quad \bullet \; 1 \quad \bullet \; 2 \; \bullet \quad 3 \quad \bullet \quad 4 \quad 5$$
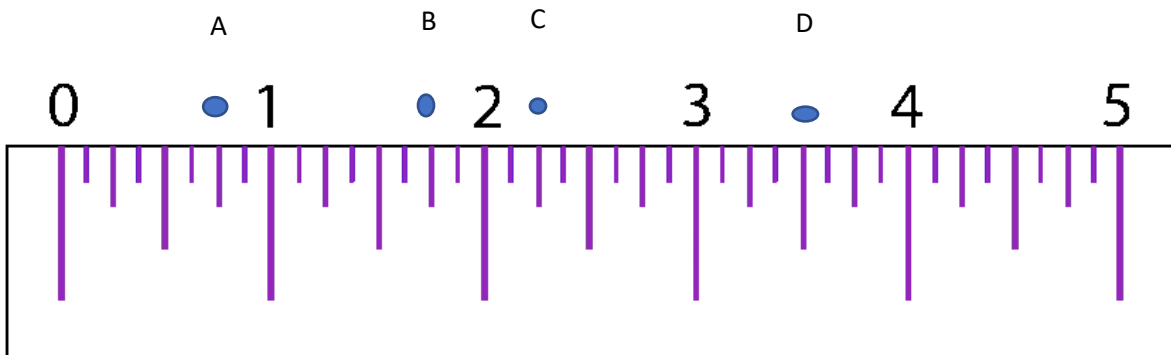
A = _____

B = _____

C = _____

D = _____

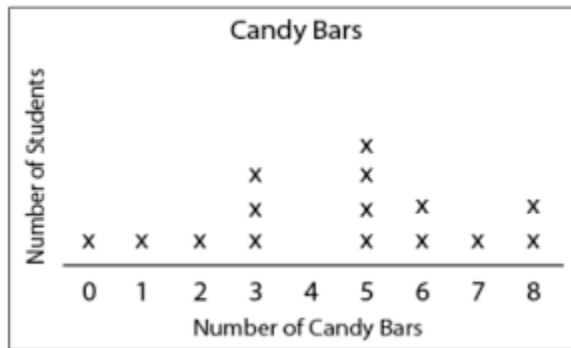Look at the line plot below to answer the following questions.

Candy Bars

Number of Students

```
                        x
              x         x
              x         x   x           x
    x   x   x  x        x   x   x   x
    0   1   2   3   4   5   6   7   8
```

Number of Candy Bars

12. How many people had 5 or more candy bars?

13. How many people had 3 or less candy bars?

14. How many candy bars were there in all?