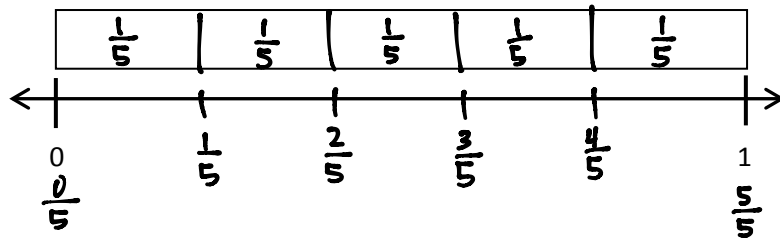
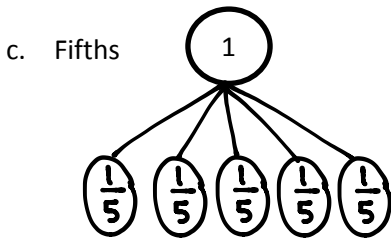
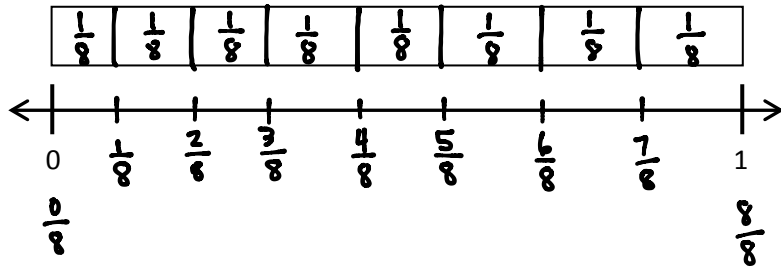
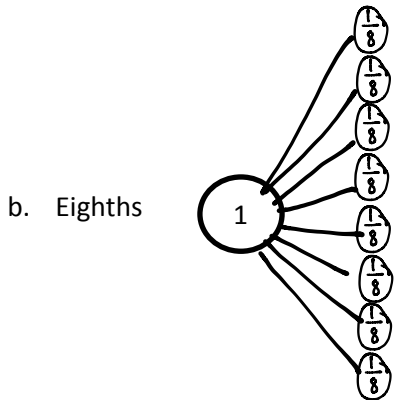
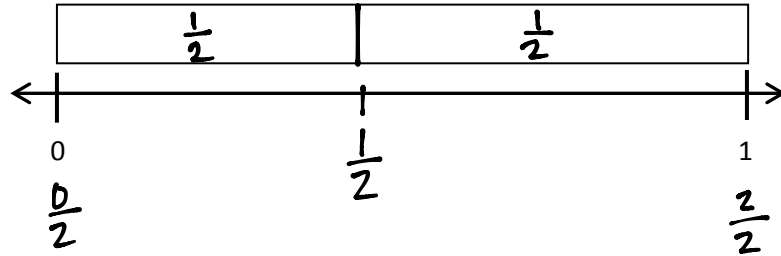
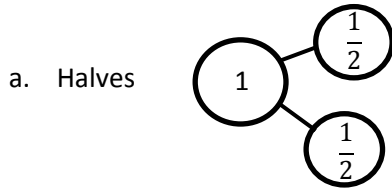


Name _____

Date _____

1. Write number bonds. Partition the fraction strip to show the unit fractions of the number bond. Use the fraction strip to help you label the unit fractions on the number line. Include 0 unit fractions.

Sample:



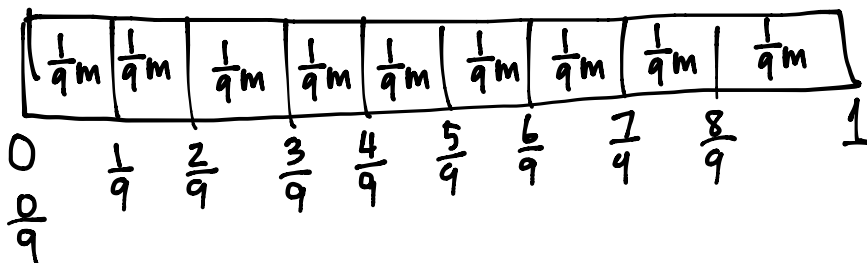
7

2. Carter needs to wrap ~~8~~ presents. He lays the ribbon out flat and says, "If I make 6 equally spaced cuts, I'll have just enough pieces. I can use 1 piece for each package, and I won't have any pieces left over." Does he have enough pieces to wrap all the presents?



Six cuts will create seven lengths of ribbon. Carter will have enough to wrap the presents.

3. Mrs. Rivera is planting flowers in her 1 meter long rectangular plant box. She divides the plant box into sections $\frac{1}{9}$ m in length, and plants 1 seed in each section. Draw and label a fraction strip representing the plant box from 0m to 1m. Represent each section where Mrs. Rivera will plant a seed. Label all the fractions.



- a. How many seeds will she be able to plant in 1 plant box?

She will plant 9 seeds in 1 plant box.

- b. How many seeds will she be able to plant in 4 plant boxes?

$$9 \times 4 = 36$$

She will be able to plant 36 seeds in 4 plant boxes.

- c. Draw a number line below your fraction strip and mark all the fractions.

