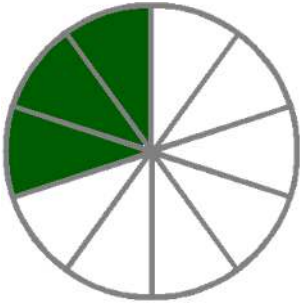What do I know about Fractions?   Name:_____

This is a tool designed for you to be able identify what you know and what you don't know about fractions. Both you and I will use this to help us effectively use our time during this unit.

1. Identifying Fractions

Answer: _____

Circle the statement that applies to you & your understanding.

I CAN accurately identify a fraction when I see a model.

I CANNOT accurately identify a fraction when I see a model.

2. Rename Fraction to a Mixed Number

$\dfrac{5}{2}$ Answer:_____

Circle the statement that applies to you & your understanding.

I CAN accurately rename fractions to a mixed number.

I CANNOT accurately rename fractions to a mixed number.

3. Rename Mixed Number to a Fraction

$$\mathbf{1}\,\dfrac{3}{5}$$

Answer:_____

Circle the statement that applies to you & your understanding.

I CAN accurately rename mixed numbers to a fraction.

I CANNOT accurately rename mixed numbers to a fraction.

4. Rename Fractions to Higher Terms

$\dfrac{1}{7}$ Answer:_____
(in higher terms)

Circle the statement that applies to you & your understanding.

I CAN accurately rewrite fractions into higher terms.

I CANNOT accurately rewrite fractions into higher terms.

5. Simplify Fractions

$$\frac{8}{16}$$

Answer:_____
(in lowest terms)

6. Compare Fractions

Insert >,<, or = into the box.

$$\frac{5}{8} \quad \square \quad \frac{7}{16}$$

7. Add Fractions

$$1\frac{2}{5} \quad + \quad 1\frac{1}{5}$$

Answer in simplest form:_____

8. Subtract Fractions

$$2\frac{2}{3} \quad - \quad 1\frac{1}{3}$$

Answer in simplest form:_____

9. Multiplying Fractions

$$4\frac{2}{3} \quad X \quad 2\frac{1}{6}$$

Answer:_____

10. Divide Fractions

$$2\frac{1}{6} \quad \div \quad \frac{1}{2}$$

Answer:_____