

Name:

Date:

Math 6 F&D (v3) SEVEN types of questions to be completed in a suggested time of 10 minutes. Solve.

Actual time took to complete:

Score: _____ / 19

1. **REDUCE** to lowest terms.

$$\frac{24}{32} =$$

$$\frac{45}{50} =$$

2. **CONVERT** to a percent (%).

$$\frac{2}{5} =$$

$$\frac{4}{10} =$$

$$\frac{5}{20} =$$

$$\frac{15}{25} =$$

$$\frac{35}{50} =$$

$$\frac{1}{2} =$$

3. **CONVERT** to a fraction then to a percent (%).

$$0.4 =$$

$$0.040 =$$

4. **CONVERT** to a fraction then to a decimal or if it's already a fraction, convert to a decimal.

$$2\% =$$

$$20\% =$$

$$\frac{5}{1000} =$$

$$\frac{5}{100} =$$

5. **CONVERT** to an IMPROPER FRACTION or a MIXED NUMBER.

$$\frac{26}{5} =$$

$$5\frac{2}{6} =$$

6. **SKETCH** this IMPROPER FRACTION (be accurate)

$$\frac{11}{4} =$$

7. **COMPARE** these fractions. **CIRCLE** the larger fraction in each pair. **YOU MUST SHOW WORK SOME WORK** to prove your answer. You cannot just circle the fraction.

$$\frac{4}{5}$$

$$\frac{12}{15}$$

$$\frac{3}{4}$$

$$\frac{4}{6}$$