

Name:

Date:

Math 6 F&D (v20) SEVEN types of questions to be completed in a suggested time of 10 minutes.

Solve.

Actual time took to complete:

Score:

/ 19

1. **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.

$$\frac{6}{8}$$

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

$$\frac{5}{7}$$

$$\frac{11}{14}$$

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

$$\frac{21}{8} =$$

$$6\frac{2}{3} =$$

3. **CONVERT** to a mixed number. **SKETCH** the mixed number

$$\frac{29}{7} =$$

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

$$99\% =$$

$$5\% =$$

$$\frac{95}{1000} =$$

$$\frac{1}{100} =$$

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

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

$$\frac{3}{15} =$$

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

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

$$\frac{6}{10} =$$

$$\frac{4}{8} =$$

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

$$0.8 =$$

$$0.080 =$$

7. **REDUCE** to lowest terms.

$$\frac{27}{45} =$$

$$\frac{36}{48} =$$