Math 6 F&D (SEVEN types of questions to be completed in a suggested time of 10 minutes. Solve. Actual time took to complete:

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.



$$\left(\begin{array}{c} \frac{11}{14} \end{array}\right)$$

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

$$\frac{16}{8} = 2\frac{5}{8}$$

$$6\frac{2}{3} = \frac{20}{3}$$

3. SKETCH this IMPROPER FRACTION (be accurate)

$$\frac{28}{7} = 4 \frac{1}{7}$$







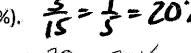




4. CONVERT to a fraction then to a decimal or if it's already a fraction, convert to a decimal.

99%
$$\frac{99}{700} = 0.995 \% = \frac{5}{100} = 0.05 \frac{95}{1000} = 0.095 \frac{1}{100} = 0.01$$

5. CONVERT to a percent (%). $\frac{3}{15} = \frac{1}{5} = 20^{\circ}/.$





$$\frac{1}{2} \frac{x50}{100} = 50\% \qquad \frac{35x2}{100} = 70\% \qquad \frac{15}{25} = \frac{460}{100} = 60\% \frac{4}{60}$$

$$5 \frac{\times 25}{20} = 25^{\circ} / \frac{6}{10} = 60^{\circ} / \frac{60}{100} = 60^{\circ} / \frac{100}{100} = 60^{\circ} /$$

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

$$0.8 = \frac{8}{10} = \frac{80}{100} = \frac{80}{6}$$

$$0.080 = \frac{80}{1000} = 8\%$$

7. **REDUCE** to lowest terms.

$$\frac{9\times^3}{27} = \frac{3}{5}$$

$$\frac{27}{45} = \frac{3}{5}$$

$$\frac{6x6}{\frac{36}{48}} = \frac{6}{8} \left(\frac{3}{4}\right)$$

Did you print this page off MsT's website and practice? Yes or No (circle answer)