

Ws 155 gr Fraction Order of Operations

Do on your own paper

$$\text{a) } \frac{1}{3} \times \left(\frac{7}{8} - \frac{3}{4}\right) \quad \text{b) } \frac{7}{8} \div \left(\frac{1}{3} \times \frac{1}{8}\right) \quad \text{c) } \frac{9}{5} \times \left(\frac{3}{5} \div \frac{1}{10}\right) \quad \text{d) } \left(\frac{5}{3} + \frac{7}{12}\right) \times \frac{4}{9}$$

7. Evaluate. Show all steps.

$$\text{a) } \frac{1}{8} \times \frac{3}{4} \times \frac{7}{5} \div \frac{7}{10}$$

$$\text{b) } \frac{14}{15} \div \frac{2}{3} \times \frac{5}{8} + \frac{3}{4}$$

$$\text{c) } \frac{2}{3} - \frac{1}{4} + \frac{1}{2} \div \frac{2}{5}$$

$$\text{d) } \frac{5}{6} - \frac{1}{5} \times \frac{5}{8} + \frac{2}{3}$$

9. Evaluate.

$$\text{a) } \frac{7}{10} - \left(\frac{1}{5} + \frac{1}{4}\right) \times \frac{2}{3}$$

$$\text{b) } \left(\frac{1}{4} + \frac{5}{6} - \frac{1}{3}\right) \times \frac{8}{5}$$

$$\text{c) } \left(\frac{6}{5} + \frac{4}{10}\right) \times \left(\frac{3}{8} - \frac{1}{16}\right)$$

10. Evaluate.

$$\text{a) } \frac{5}{2} + \frac{1}{4} \times \frac{4}{5} \div \frac{1}{10} - \frac{1}{2}$$

$$\text{b) } \frac{4}{9} \times \left(\frac{2}{3} - \frac{1}{6}\right) - \frac{1}{8} \times \frac{4}{3}$$