Name and section: _____

1. Calculation. Make sure to simplify your final answers.

(a) $\dfrac{8}{4} + \dfrac{9}{2} =$

(b) $\dfrac{4}{9} + \dfrac{7}{8} =$

(c) $\dfrac{5}{2} + \dfrac{9}{4} =$

(d) $\dfrac{5}{5} + \dfrac{10}{7} =$

(e) $\dfrac{0}{8} + \dfrac{0}{6} =$

(f) $\dfrac{4}{10} + \dfrac{10}{10} =$

(g) $\dfrac{3}{2} + \dfrac{10}{8} =$

(h) $\dfrac{6}{3} - \dfrac{1}{6} =$

(i) $\dfrac{5}{5} - \dfrac{0}{8} =$

(j) $\dfrac{10}{10} - \dfrac{9}{6} =$

(k) $\dfrac{0}{8} - \dfrac{3}{3} =$

(l) $\dfrac{8}{9} - \dfrac{7}{8} =$

(m) $\dfrac{1}{6} - \dfrac{5}{2} =$

(n) $\dfrac{3}{2} - \dfrac{7}{5} =$

2. Calculation. Make sure to simplify your final answer.

(a) $\dfrac{5}{1} \times \dfrac{5}{7} =$

(b) $\dfrac{2}{3} \times \dfrac{9}{6} =$

(c) $\dfrac{3}{1} \times \dfrac{2}{3} =$

(d) $\dfrac{10}{10} \times \dfrac{4}{1} =$

(e) $\dfrac{10}{8} \times \dfrac{5}{1} =$

(f) $\dfrac{10}{10} \times \dfrac{8}{10} =$

(g) $\dfrac{2}{3} \times \dfrac{9}{3} =$

(h) $\dfrac{7}{5} \div \dfrac{2}{6} =$

(i) $\dfrac{1}{10} \div \dfrac{6}{4} =$

(j) $\dfrac{7}{7} \div \dfrac{3}{1} =$

(k) $\dfrac{2}{7} \div \dfrac{7}{2} =$

(l) $\dfrac{5}{1} \div \dfrac{1}{7} =$

(m) $\dfrac{3}{5} \div \dfrac{9}{2} =$

(n) $\dfrac{10}{1} \div \dfrac{7}{1} =$