Name and section: _____

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

(a) $\dfrac{7}{6} + \dfrac{9}{7} =$

(b) $\dfrac{7}{3} + \dfrac{10}{7} =$

(c) $\dfrac{6}{1} + \dfrac{6}{2} =$

(d) $\dfrac{1}{1} + \dfrac{0}{1} =$

(e) $\dfrac{7}{3} + \dfrac{5}{3} =$

(f) $\dfrac{5}{6} + \dfrac{9}{8} =$

(g) $\dfrac{7}{7} + \dfrac{0}{3} =$

(h) $\dfrac{4}{9} - \dfrac{8}{3} =$

(i) $\dfrac{2}{2} - \dfrac{6}{7} =$

(j) $\dfrac{5}{2} - \dfrac{10}{2} =$

(k) $\dfrac{4}{5} - \dfrac{7}{7} =$

(l) $\dfrac{7}{3} - \dfrac{10}{6} =$

(m) $\dfrac{8}{1} - \dfrac{10}{4} =$

(n) $\dfrac{1}{9} - \dfrac{9}{2} =$

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

(a) $\dfrac{1}{8} \times \dfrac{7}{4} =$

(b) $\dfrac{6}{9} \times \dfrac{9}{10} =$

(c) $\dfrac{10}{5} \times \dfrac{7}{8} =$

(d) $\dfrac{9}{6} \times \dfrac{10}{4} =$

(e) $\dfrac{5}{1} \times \dfrac{9}{7} =$

(f) $\dfrac{9}{7} \times \dfrac{6}{4} =$

(g) $\dfrac{3}{9} \times \dfrac{3}{4} =$

(h) $\dfrac{8}{4} \div \dfrac{10}{10} =$

(i) $\dfrac{8}{9} \div \dfrac{8}{8} =$

(j) $\dfrac{7}{4} \div \dfrac{4}{7} =$

(k) $\dfrac{4}{1} \div \dfrac{2}{2} =$

(l) $\dfrac{3}{2} \div \dfrac{7}{4} =$

(m) $\dfrac{1}{9} \div \dfrac{7}{9} =$

(n) $\dfrac{10}{5} \div \dfrac{3}{3} =$