Name and section: _____

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

(a) $\dfrac{10}{2} + \dfrac{6}{4} =$

(b) $\dfrac{7}{1} + \dfrac{2}{7} =$

(c) $\dfrac{1}{1} + \dfrac{2}{4} =$

(d) $\dfrac{4}{4} + \dfrac{2}{10} =$

(e) $\dfrac{1}{4} + \dfrac{6}{2} =$

(f) $\dfrac{7}{2} + \dfrac{3}{10} =$

(g) $\dfrac{8}{9} + \dfrac{10}{2} =$

(h) $\dfrac{1}{1} - \dfrac{5}{9} =$

(i) $\dfrac{1}{4} - \dfrac{10}{5} =$

(j) $\dfrac{3}{1} - \dfrac{9}{10} =$

(k) $\dfrac{3}{4} - \dfrac{2}{5} =$

(l) $\dfrac{8}{8} - \dfrac{1}{1} =$

(m) $\dfrac{3}{6} - \dfrac{10}{2} =$

(n) $\dfrac{0}{8} - \dfrac{7}{2} =$

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

(a) $\dfrac{9}{3} \times \dfrac{10}{2} =$

(b) $\dfrac{8}{8} \times \dfrac{4}{6} =$

(c) $\dfrac{6}{4} \times \dfrac{6}{2} =$

(d) $\dfrac{0}{8} \times \dfrac{5}{1} =$

(e) $\dfrac{2}{4} \times \dfrac{3}{7} =$

(f) $\dfrac{7}{2} \times \dfrac{6}{6} =$

(g) $\dfrac{0}{9} \times \dfrac{5}{10} =$

(h) $\dfrac{4}{2} \div \dfrac{4}{10} =$

(i) $\dfrac{6}{6} \div \dfrac{9}{3} =$

(j) $\dfrac{8}{1} \div \dfrac{7}{2} =$

(k) $\dfrac{1}{1} \div \dfrac{2}{8} =$

(l) $\dfrac{3}{5} \div \dfrac{6}{10} =$

(m) $\dfrac{1}{3} \div \dfrac{3}{3} =$

(n) $\dfrac{8}{2} \div \dfrac{4}{8} =$