

Name: _____ Date: _____ Block: _____
Ms. Stromgren Math 9

A3A4A6 -- 2.3 Extra Practice version 2

1. Calculate. Show your work.

a) $\frac{3}{8} + \frac{1}{4}$

b) $-\frac{2}{3} - \left(-\frac{5}{6}\right)$

c) $3\frac{2}{3} + \left(-2\frac{1}{6}\right)$

d) $\frac{3}{10} - \left(-\frac{2}{5}\right)$

e) $-\frac{3}{4} \div \left(-\frac{2}{5}\right)$

f) $-\frac{1}{4} + \left(-2\frac{1}{3}\right)$

g) $-3\frac{1}{2} + 1\frac{3}{7}$

h) $-\frac{2}{3} \times \left(-\frac{3}{8}\right)$

i) $\frac{1}{6} \div \left(-\frac{5}{12}\right)$

2. Calculate. Show your work.

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

b) $-3\frac{1}{2} + 1\frac{3}{7} + 4\frac{1}{2} \div \left(-2\frac{1}{4}\right)$

3. Mark has 24 newspapers to deliver. In one apartment building, he delivers $\frac{3}{8}$ of them. In the next apartment building, he delivers $\frac{2}{3}$ of the remaining amount. How many papers does he have left to deliver?

4. The Rodriguez family has a monthly income of \$6000. They budget $\frac{1}{3}$ for food, $\frac{1}{4}$ for rent, $\frac{1}{5}$ for clothing, and $\frac{1}{10}$ for savings. How much money is left for other expenses?