



Name: _____

Solve the fraction problem and reduce the answer to simplest form:

$$\frac{3}{6} - \frac{1}{3} =$$

$$\frac{3}{6} - \frac{2}{7} =$$

$$\frac{1}{4} - \frac{1}{7} =$$

$$\frac{3}{8} - \frac{2}{6} =$$

$$\frac{3}{7} - \frac{1}{6} =$$

$$\frac{3}{6} - \frac{1}{3} =$$

$$\frac{2}{4} - \frac{3}{8} =$$

$$\frac{3}{6} - \frac{1}{3} =$$

$$\frac{3}{8} - \frac{1}{3} =$$

$$\frac{2}{6} - \frac{1}{4} =$$



Solve the fraction problem and reduce the answer to simplest form:

$$\frac{3}{6} - \frac{1}{3} = \frac{3}{6} - \frac{1 \times 2}{3 \times 2} \rightarrow \frac{3}{6} - \frac{2}{6} \rightarrow \frac{1}{6}$$

$$\frac{3}{6} - \frac{2}{7} = \frac{3 \times 7}{6 \times 7} - \frac{2 \times 6}{7 \times 6} \rightarrow \frac{21}{42} - \frac{12}{42} \rightarrow \frac{9}{42} \rightarrow \frac{3}{14}$$

$$\frac{1}{4} - \frac{1}{7} = \frac{1 \times 7}{4 \times 7} - \frac{1 \times 4}{7 \times 4} \rightarrow \frac{7}{28} - \frac{4}{28} \rightarrow \frac{3}{28}$$

$$\frac{3}{8} - \frac{2}{6} = \frac{3 \times 3}{8 \times 3} - \frac{2 \times 4}{6 \times 4} \rightarrow \frac{9}{24} - \frac{8}{24} \rightarrow \frac{1}{24}$$

$$\frac{3}{7} - \frac{1}{6} = \frac{3 \times 6}{7 \times 6} - \frac{1 \times 7}{6 \times 7} \rightarrow \frac{18}{42} - \frac{7}{42} \rightarrow \frac{11}{42}$$

$$\frac{3}{6} - \frac{1}{3} = \frac{3}{6} - \frac{1 \times 2}{3 \times 2} \rightarrow \frac{3}{6} - \frac{2}{6} \rightarrow \frac{1}{6}$$

$$\frac{2}{4} - \frac{3}{8} = \frac{2 \times 2}{4 \times 2} - \frac{3}{8} \rightarrow \frac{4}{8} - \frac{3}{8} \rightarrow \frac{1}{8}$$

$$\frac{3}{6} - \frac{1}{3} = \frac{3}{6} - \frac{1 \times 2}{3 \times 2} \rightarrow \frac{3}{6} - \frac{2}{6} \rightarrow \frac{1}{6}$$

$$\frac{3}{8} - \frac{1}{3} = \frac{3 \times 3}{8 \times 3} - \frac{1 \times 8}{3 \times 8} \rightarrow \frac{9}{24} - \frac{8}{24} \rightarrow \frac{1}{24}$$

$$\frac{2}{6} - \frac{1}{4} = \frac{2 \times 2}{6 \times 2} - \frac{1 \times 3}{4 \times 3} \rightarrow \frac{4}{12} - \frac{3}{12} \rightarrow \frac{1}{12}$$