



three fractions, order of operations with brackets

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Score: \_\_\_\_\_

$$\frac{1}{6}\left(\frac{2}{5} + \frac{1}{5}\right) =$$

$$\frac{2}{5}\left(\frac{1}{4} - \frac{2}{3}\right) =$$

$$\frac{1}{5}\left(\frac{3}{4} + \frac{3}{5}\right) =$$

$$\left(\frac{1}{2} + \frac{3}{4}\right) \times \frac{1}{4} =$$

$$\left(\frac{1}{3} + \frac{1}{3}\right) \times \frac{3}{2} =$$

$$\left(\frac{9}{2} + \frac{18}{5}\right) \div 9 =$$

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

$$\left(\frac{3}{4} + \frac{3}{2}\right) \times \frac{1}{2} =$$

$$\left(\frac{1}{6} + \frac{1}{2}\right) \times \frac{1}{2} =$$

$$\left(6 - \frac{18}{5}\right) \div 9 =$$



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$$\frac{1}{6}\left(\frac{2}{5} + \frac{1}{5}\right) = \frac{1}{10}$$

$$\frac{2}{5}\left(\frac{1}{4} - \frac{2}{3}\right) = \left(-\frac{1}{6}\right)$$

$$\frac{1}{5}\left(\frac{3}{4} + \frac{3}{5}\right) = \frac{27}{100}$$

$$\left(\frac{1}{2} + \frac{3}{4}\right) \times \frac{1}{4} = \frac{5}{16}$$

$$\left(\frac{1}{3} + \frac{1}{3}\right) \times \frac{3}{2} = 1$$

$$\left(\frac{9}{2} + \frac{18}{5}\right) \div 9 = \frac{9}{10}$$

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

$$\left(\frac{3}{4} + \frac{3}{2}\right) \times \frac{1}{2} = \frac{9}{8} = 1\frac{1}{8}$$

$$\left(\frac{1}{6} + \frac{1}{2}\right) \times \frac{1}{2} = \frac{1}{3}$$

$$\left(6 - \frac{18}{5}\right) \div 9 = \frac{4}{15}$$