



### 3个分数的四则运算(有括号)

姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分数: \_\_\_\_\_

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

$$(\frac{2}{5} - \frac{2}{3}) \times \frac{3}{2} =$$

$$(\frac{14}{5} + \frac{21}{4}) \div 7 =$$

$$(\frac{5}{6} + \frac{15}{2}) \div 5 =$$

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

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

$$(\frac{8}{3} + \frac{8}{5}) \div 8 =$$

$$(4 - \frac{4}{3}) \div 8 =$$

$$\frac{2}{5}(\frac{2}{5} - \frac{2}{5}) =$$

$$(\frac{2}{5} - \frac{1}{6}) \times \frac{1}{5} =$$



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$$\frac{1}{2}(\frac{1}{2} + \frac{1}{3}) = \frac{5}{12}$$

$$(\frac{2}{5} - \frac{2}{3}) \times \frac{3}{2} = (-\frac{2}{5})$$

$$(\frac{14}{5} + \frac{21}{4}) \div 7 = \frac{23}{20} = 1\frac{3}{20}$$

$$(\frac{5}{6} + \frac{15}{2}) \div 5 = \frac{5}{3} = 1\frac{2}{3}$$

$$(\frac{2}{3} - \frac{1}{6}) \times \frac{1}{2} = \frac{1}{4}$$

$$(\frac{1}{3} + \frac{1}{2}) \times \frac{1}{6} = \frac{5}{36}$$

$$(\frac{8}{3} + \frac{8}{5}) \div 8 = \frac{8}{15}$$

$$(4 - \frac{4}{3}) \div 8 = \frac{1}{3}$$

$$\frac{2}{5}(\frac{2}{5} - \frac{2}{5}) = 0$$

$$(\frac{2}{5} - \frac{1}{6}) \times \frac{1}{5} = \frac{7}{150}$$