



Solve each problem.

Answers

1) $\frac{5}{10} \div \frac{4}{6} - (\frac{2}{5} - \frac{4}{5} + \frac{5}{7}) =$

2) $\frac{2}{5} \times \frac{1}{2} \div \frac{1}{3} =$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

3) $\frac{3}{10} + \frac{1}{2} - \frac{1}{2} =$

4) $\frac{3}{4} \times \frac{1}{4} - \frac{3}{5} =$

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

6) $\frac{4}{7} - \frac{2}{4} \div \frac{3}{8} \times \frac{1}{2} =$

7) $\frac{2}{4} - \frac{2}{3} \times \frac{1}{2} + \frac{3}{7} + \frac{4}{5} =$

8) $(\frac{1}{4} + \frac{7}{10}) \times \frac{2}{5} + \frac{6}{10} \div \frac{4}{10} =$



Solve each problem.

$$1) \frac{5}{10} \div \frac{4}{6} - (\frac{2}{5} - \frac{4}{5} + \frac{5}{7}) =$$

$$-\frac{2}{5} + \frac{5}{7}$$

$$\frac{11}{35}$$

$$\frac{3}{4} - \frac{11}{35}$$

$$\frac{61}{140}$$

$$2) \frac{2}{5} \times \frac{1}{2} \div \frac{1}{3} =$$

$$\frac{1}{5} \div \frac{1}{3}$$

$$\frac{3}{5}$$

$$3) \frac{3}{10} + \frac{1}{2} - \frac{1}{2} =$$

$$\frac{8}{10} - \frac{1}{2}$$

$$\frac{3}{10}$$

$$4) \frac{3}{4} \times \frac{1}{4} - \frac{3}{5} =$$

$$\frac{3}{16} - \frac{3}{5}$$

$$-\frac{33}{80}$$

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

$$\frac{1}{3} + \frac{1}{2} - \frac{1}{1}$$

$$\frac{5}{6} - \frac{1}{1}$$

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

$$6) \frac{4}{7} - \frac{2}{4} \div \frac{3}{8} \times \frac{1}{2} =$$

$$\frac{4}{7} - \frac{4}{3} \times \frac{1}{2}$$

$$\frac{4}{7} - \frac{2}{3}$$

$$-\frac{2}{21}$$

$$7) \frac{2}{4} - \frac{2}{3} \times \frac{1}{2} + \frac{3}{7} + \frac{4}{5} =$$

$$\frac{2}{4} - \frac{1}{3} + \frac{3}{7} + \frac{4}{5}$$

$$\frac{2}{12} + \frac{3}{7} + \frac{4}{5}$$

$$\frac{50}{84} + \frac{4}{5}$$

$$\frac{586}{420}$$

$$8) (\frac{1}{4} + \frac{7}{10}) \times \frac{2}{5} + \frac{6}{10} \div \frac{4}{10} =$$

$$\frac{19}{20}$$

$$\frac{19}{50} + \frac{6}{10} \div \frac{4}{10}$$

$$\frac{19}{50} + \frac{3}{2}$$

$$\frac{94}{50}$$

Answers

1. $\frac{61}{140}$
2. $\frac{3}{5}$
3. $\frac{3}{10}$
4. $-\frac{33}{80}$
5. $-\frac{1}{6}$
6. $-\frac{2}{21}$
7. $\frac{586}{420}$
8. $\frac{94}{50}$