



Solve each problem.

1) $\frac{1}{6} \div \frac{1}{2} \div \frac{9}{10} =$

2) $\frac{6}{9} \div \frac{3}{10} + \frac{4}{8} =$

3) $\frac{9}{10} - \frac{2}{3} \times \frac{3}{4} \times \frac{1}{9} =$

4) $\frac{2}{5} - \frac{1}{5} \div \frac{6}{9} \times \frac{1}{2} =$

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

6) $\frac{2}{7} \times \frac{8}{10} - \frac{1}{2} =$

7) $\frac{1}{2} + \frac{2}{9} \times \frac{7}{9} =$

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

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____



Solve each problem.

$$1) \frac{1}{6} \div \frac{1}{2} \div \frac{9}{10} =$$

$$\frac{1}{3} \div \frac{9}{10}$$

$$\frac{10}{27}$$

$$2) \frac{6}{9} \div \frac{3}{10} + \frac{4}{8} =$$

$$\frac{20}{9} + \frac{4}{8}$$

$$\frac{196}{72}$$

$$3) \frac{9}{10} - \frac{2}{3} \times \frac{3}{4} \times \frac{1}{9} =$$

$$\frac{9}{10} - \frac{1}{2} \times \frac{1}{9}$$

$$\frac{9}{10} - \frac{1}{18}$$

$$\frac{76}{90}$$

$$4) \frac{2}{5} - \frac{1}{5} \div \frac{6}{9} \times \frac{1}{2} =$$

$$\frac{2}{5} - \frac{3}{10} \times \frac{1}{2}$$

$$\frac{2}{5} - \frac{3}{20}$$

$$\frac{5}{20}$$

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

$$-\frac{11}{20}$$

$$-\frac{11}{20} - \frac{21}{20} - \frac{2}{4} \times \frac{5}{6}$$

$$-\frac{11}{20} - \frac{21}{20} - \frac{5}{12}$$

$$-\frac{32}{20} - \frac{5}{12}$$

$$-\frac{121}{60}$$

$$6) \frac{2}{7} \times \frac{8}{10} - \frac{1}{2} =$$

$$\frac{8}{35} - \frac{1}{2}$$

$$-\frac{19}{70}$$

$$7) \frac{1}{2} + \frac{2}{9} \times \frac{7}{9} =$$

$$\frac{1}{2} + \frac{14}{81}$$

$$\frac{109}{162}$$

$$8) \frac{2}{5} \div \frac{1}{3} \times \frac{1}{3} \div \frac{1}{2} =$$

$$\frac{6}{5} \times \frac{1}{3} \div \frac{1}{2}$$

$$\frac{2}{5} \div \frac{1}{2}$$

$$\frac{4}{5}$$

Answers

1. $\frac{10}{27}$
2. $\frac{196}{72}$
3. $\frac{76}{90}$
4. $\frac{5}{20}$
5. $-\frac{121}{60}$
6. $-\frac{19}{70}$
7. $\frac{109}{162}$
8. $\frac{4}{5}$