



Solve each problem.

1) $\frac{6}{10} - \frac{4}{5} \times \frac{2}{9}$

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

3) $\frac{4}{5} + \frac{2}{8} - \frac{2}{10}$

4) $(\frac{4}{5} \times \frac{4}{7} + \frac{4}{9}) \times \frac{6}{9} + \frac{4}{5} \times \frac{1}{2} \div \frac{6}{7}$

5) $\frac{3}{4} \times \frac{1}{3} + \frac{1}{10} \div \frac{3}{6}$

6) $\frac{1}{5} + \frac{1}{5} \div \frac{3}{8} - \frac{4}{5}$

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

8) $\frac{3}{8} + \frac{1}{4} - \frac{3}{7} - \frac{2}{3}$

9) $\frac{4}{5} \times \frac{3}{6} + \frac{6}{10} - \frac{6}{9}$

10) $\frac{1}{3} \times (\frac{7}{8} \times \frac{2}{7} - \frac{1}{2}) \div \frac{6}{10}$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Solve each problem.

$$1) \frac{6}{10} - \frac{4}{5} \times \frac{2}{9}$$

$$\frac{6}{10} - \frac{8}{45}$$

$$\frac{38}{90}$$

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

$$\frac{3}{4} - \frac{1}{4}$$

$$\frac{2}{4}$$

$$3) \frac{4}{5} + \frac{2}{8} - \frac{2}{10}$$

$$\frac{42}{40} - \frac{2}{10}$$

$$\frac{34}{40}$$

$$4) (\frac{4}{5} \times \frac{4}{7} + \frac{4}{9}) \times \frac{6}{9} + \frac{4}{5} \times \frac{1}{2} \div \frac{6}{7}$$

$$\frac{16}{35} + \frac{4}{9}$$

$$\frac{284}{315}$$

$$\frac{568}{945} + \frac{4}{5} \times \frac{1}{2} \div \frac{6}{7}$$

$$\frac{568}{945} + \frac{2}{5} \div \frac{6}{7}$$

$$\frac{568}{945} + \frac{7}{15}$$

$$\frac{1009}{945}$$

$$5) \frac{3}{4} \times \frac{1}{3} + \frac{1}{10} \div \frac{3}{6}$$

$$\frac{1}{4} + \frac{1}{10} \div \frac{3}{6}$$

$$\frac{1}{4} + \frac{1}{5}$$

$$\frac{9}{20}$$

$$6) \frac{1}{5} + \frac{1}{5} \div \frac{3}{8} - \frac{4}{5}$$

$$\frac{1}{5} + \frac{8}{15} - \frac{4}{5}$$

$$\frac{11}{15} - \frac{4}{5}$$

$$-\frac{1}{15}$$

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

$$\frac{1}{4} + \frac{3}{4}$$

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

$$8) \frac{3}{8} + \frac{1}{4} - \frac{3}{7} - \frac{2}{3}$$

$$\frac{5}{8} - \frac{3}{7} - \frac{2}{3}$$

$$\frac{11}{56} - \frac{2}{3}$$

$$-\frac{79}{168}$$

$$9) \frac{4}{5} \times \frac{3}{6} + \frac{6}{10} - \frac{6}{9}$$

$$\frac{2}{5} + \frac{6}{10} - \frac{6}{9}$$

$$\frac{10}{10} - \frac{6}{9}$$

$$\frac{30}{90}$$

$$10) \frac{1}{3} \times (\frac{7}{8} \times \frac{2}{7} - \frac{1}{2}) \div \frac{6}{10}$$

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

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

$$-\frac{1}{12} \div \frac{6}{10}$$

$$-\frac{5}{36}$$

Answers

1. $\frac{38}{90}$

2. $\frac{2}{4}$

3. $\frac{34}{40}$

4. $\frac{1009}{945}$

5. $\frac{9}{20}$

6. $-\frac{1}{15}$

7. $\frac{4}{4}$

8. $-\frac{79}{168}$

9. $\frac{30}{90}$

10. $-\frac{5}{36}$