

Operations with Fractions (I)

Calculate the answer to each question.

1. $\frac{1}{2} \div \frac{7}{5} \times \frac{7}{4}$

2. $\frac{1}{3} \times \frac{8}{3} \div \frac{10}{9}$

3. $\frac{3}{2} + \frac{1}{14} + \frac{3}{4}$

4. $\frac{20}{9} + \frac{3}{7} + \frac{2}{17}$

5. $\frac{92}{17} - \frac{52}{19} + \frac{1}{3}$

6. $\frac{7}{20} \div \frac{5}{3} \div \frac{13}{9}$

7. $\frac{5}{7} \times \frac{7}{6} \times \frac{8}{3}$

8. $\frac{5}{2} - \frac{3}{2} - \frac{2}{11}$

9. $\frac{30}{5} - \frac{23}{10} - \frac{21}{16}$

10. $\frac{81}{16} + \frac{2}{3} - \frac{5}{2}$

Operations with Fractions (I) Answers

Calculate the answer to each question.

$$1. \quad \frac{1}{2} \div \frac{7}{5} \times \frac{7}{4}$$
$$\frac{5}{8}$$

$$2. \quad \frac{1}{3} \times \frac{8}{3} \div \frac{10}{9}$$
$$\frac{4}{5}$$

$$3. \quad \frac{3}{2} + \frac{1}{14} + \frac{3}{4}$$
$$\frac{65}{28}$$

$$4. \quad \frac{20}{9} + \frac{3}{7} + \frac{2}{17}$$
$$\frac{2965}{1071}$$

$$5. \quad \frac{92}{17} - \frac{52}{19} + \frac{1}{3}$$
$$\frac{2915}{969}$$

$$6. \quad \frac{7}{20} \div \frac{5}{3} \div \frac{13}{9}$$
$$\frac{189}{1300}$$

$$7. \quad \frac{5}{7} \times \frac{7}{6} \times \frac{8}{3}$$
$$\frac{20}{9}$$

$$8. \quad \frac{5}{2} - \frac{3}{2} - \frac{2}{11}$$
$$\frac{9}{11}$$

$$9. \quad \frac{30}{5} - \frac{23}{10} - \frac{21}{16}$$
$$\frac{191}{80}$$

$$10. \quad \frac{81}{16} + \frac{2}{3} - \frac{5}{2}$$
$$\frac{155}{48}$$