

Operations with Fractions (B)

Calculate the answer to each question.

1. $\left(-\frac{9}{7}\right) + \frac{2}{5} + \left(-\frac{24}{17}\right)$

2. $\left(-\frac{18}{19}\right) + \frac{1}{3} - \left(-\frac{2}{3}\right)$

3. $\left(-\frac{1}{2}\right) \times \frac{17}{18} \div \frac{9}{17}$

4. $\left(-\frac{4}{3}\right) \div \left(-\frac{4}{7}\right) \div \frac{36}{13}$

5. $\frac{7}{5} \times \frac{18}{13} \div \left(-\frac{3}{2}\right)$

6. $\frac{5}{2} - \frac{20}{7} - \frac{4}{3}$

7. $\frac{17}{9} - \left(-\frac{14}{5}\right) - \frac{5}{3}$

8. $\frac{20}{9} \div \left(-\frac{2}{3}\right) \times \frac{7}{5}$

9. $\left(-\frac{1}{2}\right) + \left(-\frac{2}{15}\right) + \left(-\frac{49}{19}\right)$

10. $\left(-\frac{31}{18}\right) - \left(-\frac{25}{13}\right) - \left(-\frac{7}{8}\right)$

Operations with Fractions (B) Answers

Calculate the answer to each question.

$$1. \left(-\frac{9}{7}\right) + \frac{2}{5} + \left(-\frac{24}{17}\right)$$
$$-\frac{1367}{595}$$

$$2. \left(-\frac{18}{19}\right) + \frac{1}{3} - \left(-\frac{2}{3}\right)$$
$$\frac{1}{19}$$

$$3. \left(-\frac{1}{2}\right) \times \frac{17}{18} \div \frac{9}{17}$$
$$-\frac{289}{324}$$

$$4. \left(-\frac{4}{3}\right) \div \left(-\frac{4}{7}\right) \div \frac{36}{13}$$
$$\frac{91}{108}$$

$$5. \frac{7}{5} \times \frac{18}{13} \div \left(-\frac{3}{2}\right)$$
$$-\frac{84}{65}$$

$$6. \frac{5}{2} - \frac{20}{7} - \frac{4}{3}$$
$$-\frac{71}{42}$$

$$7. \frac{17}{9} - \left(-\frac{14}{5}\right) - \frac{5}{3}$$
$$\frac{136}{45}$$

$$8. \frac{20}{9} \div \left(-\frac{2}{3}\right) \times \frac{7}{5}$$
$$-\frac{14}{3}$$

$$9. \left(-\frac{1}{2}\right) + \left(-\frac{2}{15}\right) + \left(-\frac{49}{19}\right)$$
$$-\frac{1831}{570}$$

$$10. \left(-\frac{31}{18}\right) - \left(-\frac{25}{13}\right) - \left(-\frac{7}{8}\right)$$
$$\frac{1007}{936}$$