

Operations with Fractions (J)

Calculate the answer to each question.

1. $\frac{28}{13} + \left(-\frac{31}{13}\right) - \left(-\frac{5}{8}\right)$

2. $\left(-\frac{27}{20}\right) \times \left(-\frac{13}{6}\right) \div \left(-\frac{1}{2}\right)$

3. $\frac{14}{5} \div \left(-\frac{1}{2}\right) \times \left(-\frac{11}{12}\right)$

4. $\frac{1}{5} + \left(-\frac{25}{17}\right) + \frac{1}{2}$

5. $\frac{5}{3} \div \left(-\frac{2}{5}\right) \times \left(-\frac{7}{4}\right)$

6. $\left(-\frac{8}{11}\right) - \frac{1}{9} + \frac{2}{5}$

7. $\frac{32}{11} - \frac{2}{3} + \left(-\frac{23}{14}\right)$

8. $\frac{23}{17} + \left(-\frac{21}{17}\right) + \left(-\frac{13}{8}\right)$

9. $\frac{7}{10} - \frac{11}{7} - \frac{1}{5}$

10. $\left(-\frac{5}{2}\right) \times \left(-\frac{12}{19}\right) \times \left(-\frac{11}{7}\right)$

Operations with Fractions (J) Answers

Calculate the answer to each question.

$$1. \quad \frac{28}{13} + \left(-\frac{31}{13}\right) - \left(-\frac{5}{8}\right)$$
$$\frac{41}{104}$$

$$2. \quad \left(-\frac{27}{20}\right) \times \left(-\frac{13}{6}\right) \div \left(-\frac{1}{2}\right)$$
$$-\frac{117}{20}$$

$$3. \quad \frac{14}{5} \div \left(-\frac{1}{2}\right) \times \left(-\frac{11}{12}\right)$$
$$\frac{77}{15}$$

$$4. \quad \frac{1}{5} + \left(-\frac{25}{17}\right) + \frac{1}{2}$$
$$-\frac{131}{170}$$

$$5. \quad \frac{5}{3} \div \left(-\frac{2}{5}\right) \times \left(-\frac{7}{4}\right)$$
$$\frac{175}{24}$$

$$6. \quad \left(-\frac{8}{11}\right) - \frac{1}{9} + \frac{2}{5}$$
$$-\frac{217}{495}$$

$$7. \quad \frac{32}{11} - \frac{2}{3} + \left(-\frac{23}{14}\right)$$
$$\frac{277}{462}$$

$$8. \quad \frac{23}{17} + \left(-\frac{21}{17}\right) + \left(-\frac{13}{8}\right)$$
$$-\frac{205}{136}$$

$$9. \quad \frac{7}{10} - \frac{11}{7} - \frac{1}{5}$$
$$-\frac{15}{14}$$

$$10. \quad \left(-\frac{5}{2}\right) \times \left(-\frac{12}{19}\right) \times \left(-\frac{11}{7}\right)$$
$$-\frac{330}{133}$$