

Operations with Fractions (H)

Calculate the answer to each question.

1. $\left(-\frac{1}{10}\right) + \frac{16}{17} - \left(-\frac{16}{11}\right)$

2. $\frac{31}{13} \div \left(-\frac{15}{8}\right) \div \frac{37}{13}$

3. $\left(-\frac{3}{17}\right) \times \left(-\frac{1}{7}\right) \times \frac{5}{3}$

4. $\frac{5}{2} - \frac{3}{4} - \frac{12}{13}$

5. $\frac{17}{11} - \frac{11}{5} - \frac{1}{9}$

6. $\frac{11}{10} - \left(-\frac{9}{4}\right) - \frac{3}{5}$

7. $\frac{1}{3} + \frac{17}{11} - \left(-\frac{1}{6}\right)$

8. $\left(-\frac{4}{7}\right) \times \left(-\frac{19}{8}\right) \times \left(-\frac{1}{10}\right)$

9. $\left(-\frac{32}{15}\right) \div \left(-\frac{10}{17}\right) \div \frac{3}{2}$

10. $\frac{37}{18} + \frac{13}{6} + \left(-\frac{3}{2}\right)$

Operations with Fractions (H) Answers

Calculate the answer to each question.

$$1. \left(-\frac{1}{10}\right) + \frac{16}{17} - \left(-\frac{16}{11}\right)$$
$$\frac{4293}{1870}$$

$$2. \frac{31}{13} \div \left(-\frac{15}{8}\right) \div \frac{37}{13}$$
$$-\frac{248}{555}$$

$$3. \left(-\frac{3}{17}\right) \times \left(-\frac{1}{7}\right) \times \frac{5}{3}$$
$$\frac{5}{119}$$

$$4. \frac{5}{2} - \frac{3}{4} - \frac{12}{13}$$
$$\frac{43}{52}$$

$$5. \frac{17}{11} - \frac{11}{5} - \frac{1}{9}$$
$$-\frac{379}{495}$$

$$6. \frac{11}{10} - \left(-\frac{9}{4}\right) - \frac{3}{5}$$
$$\frac{11}{4}$$

$$7. \frac{1}{3} + \frac{17}{11} - \left(-\frac{1}{6}\right)$$
$$\frac{45}{22}$$

$$8. \left(-\frac{4}{7}\right) \times \left(-\frac{19}{8}\right) \times \left(-\frac{1}{10}\right)$$
$$-\frac{19}{140}$$

$$9. \left(-\frac{32}{15}\right) \div \left(-\frac{10}{17}\right) \div \frac{3}{2}$$
$$\frac{544}{225}$$

$$10. \frac{37}{18} + \frac{13}{6} + \left(-\frac{3}{2}\right)$$
$$\frac{49}{18}$$