

Adding Negative Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each sum.

1. $\left(-\frac{7}{9}\right) + \frac{4}{8} = \text{---} + \text{---} = \text{---} = \text{---}$

2. $\left(-\frac{1}{2}\right) + \left(-\frac{1}{3}\right) = \text{---} + \text{---} = \text{---}$

3. $\left(-\frac{9}{12}\right) + \frac{10}{11} = \text{---} + \text{---} = \text{---} = \text{---}$

4. $\left(-\frac{1}{2}\right) + \frac{1}{3} = \text{---} + \text{---} = \text{---}$

5. $\left(-\frac{6}{11}\right) + \frac{3}{10} = \text{---} + \text{---} = \text{---}$

6. $\left(-\frac{1}{2}\right) + \frac{2}{7} = \text{---} + \text{---} = \text{---}$

7. $\left(-\frac{6}{9}\right) + \frac{4}{11} = \text{---} + \text{---} = \text{---} = \text{---}$

8. $\left(-\frac{5}{10}\right) + \frac{3}{11} = \text{---} + \text{---} = \text{---} = \text{---}$

9. $\left(-\frac{1}{9}\right) + \left(-\frac{3}{5}\right) = \text{---} + \text{---} = \text{---}$

10. $\left(-\frac{2}{3}\right) + \frac{2}{8} = \text{---} + \text{---} = \text{---} = \text{---}$

Adding Negative Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each sum.

$$1. \quad \left(-\frac{7}{9}\right) + \frac{4}{8} = \left(-\frac{56}{72}\right) + \frac{36}{72} = \left(-\frac{20}{72}\right) = \left(-\frac{5}{18}\right)$$

$$2. \quad \left(-\frac{1}{2}\right) + \left(-\frac{1}{3}\right) = \left(-\frac{3}{6}\right) + \left(-\frac{2}{6}\right) = \left(-\frac{5}{6}\right)$$

$$3. \quad \left(-\frac{9}{12}\right) + \frac{10}{11} = \left(-\frac{99}{132}\right) + \frac{120}{132} = \frac{21}{132} = \frac{7}{44}$$

$$4. \quad \left(-\frac{1}{2}\right) + \frac{1}{3} = \left(-\frac{3}{6}\right) + \frac{2}{6} = \left(-\frac{1}{6}\right)$$

$$5. \quad \left(-\frac{6}{11}\right) + \frac{3}{10} = \left(-\frac{60}{110}\right) + \frac{33}{110} = \left(-\frac{27}{110}\right)$$

$$6. \quad \left(-\frac{1}{2}\right) + \frac{2}{7} = \left(-\frac{7}{14}\right) + \frac{4}{14} = \left(-\frac{3}{14}\right)$$

$$7. \quad \left(-\frac{6}{9}\right) + \frac{4}{11} = \left(-\frac{66}{99}\right) + \frac{36}{99} = \left(-\frac{30}{99}\right) = \left(-\frac{10}{33}\right)$$

$$8. \quad \left(-\frac{5}{10}\right) + \frac{3}{11} = \left(-\frac{55}{110}\right) + \frac{30}{110} = \left(-\frac{25}{110}\right) = \left(-\frac{5}{22}\right)$$

$$9. \quad \left(-\frac{1}{9}\right) + \left(-\frac{3}{5}\right) = \left(-\frac{5}{45}\right) + \left(-\frac{27}{45}\right) = \left(-\frac{32}{45}\right)$$

$$10. \quad \left(-\frac{2}{3}\right) + \frac{2}{8} = \left(-\frac{16}{24}\right) + \frac{6}{24} = \left(-\frac{10}{24}\right) = \left(-\frac{5}{12}\right)$$