

Opérations avec deux fractions (J)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{12}{7} \times \frac{61}{18} =$ _____ $=$ _____ $=$ _____

2. $\frac{2}{3} \times \frac{24}{11} =$ _____ $=$ _____ $=$ _____

3. $\frac{15}{8} \div \frac{7}{4} =$ _____ \times _____ $=$ _____ $=$ _____ $=$ _____

4. $\frac{1}{3} \times \frac{18}{7} =$ _____ $=$ _____

5. $\frac{2}{3} \div \frac{13}{3} =$ _____ \times _____ $=$ _____ $=$ _____

6. $\frac{5}{2} + \frac{5}{2} =$ _____ $=$ _____ $=$ _____

7. $\frac{7}{2} - \frac{1}{2} =$ _____ $=$ _____ $=$ _____

8. $\frac{1}{3} + \frac{14}{3} =$ _____ $=$ _____ $=$ _____

9. $\frac{5}{4} \div \frac{37}{18} =$ _____ \times _____ $=$ _____ $=$ _____

10. $\frac{9}{2} - \frac{1}{2} =$ _____ $=$ _____ $=$ _____

Opérations avec deux fractions (J) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \frac{12}{7} \times \frac{61}{18} = \frac{732}{126} = \frac{122}{21} = 5\frac{17}{21}$$

$$2. \frac{2}{3} \times \frac{24}{11} = \frac{48}{33} = \frac{16}{11} = 1\frac{5}{11}$$

$$3. \frac{15}{8} \div \frac{7}{4} = \frac{15}{8} \times \frac{4}{7} = \frac{60}{56} = \frac{15}{14} = 1\frac{1}{14}$$

$$4. \frac{1}{3} \times \frac{18}{7} = \frac{18}{21} = \frac{6}{7}$$

$$5. \frac{2}{3} \div \frac{13}{3} = \frac{2}{3} \times \frac{3}{13} = \frac{6}{39} = \frac{2}{13}$$

$$6. \frac{5}{2} + \frac{5}{2} = \frac{10}{2} = \frac{5}{1} = 5$$

$$7. \frac{7}{2} - \frac{1}{2} = \frac{6}{2} = \frac{3}{1} = 3$$

$$8. \frac{1}{3} + \frac{14}{3} = \frac{15}{3} = \frac{5}{1} = 5$$

$$9. \frac{5}{4} \div \frac{37}{18} = \frac{5}{4} \times \frac{18}{37} = \frac{90}{148} = \frac{45}{74}$$

$$10. \frac{9}{2} - \frac{1}{2} = \frac{8}{2} = \frac{4}{1} = 4$$