

Multiplication de Fractions (I)

Nom: _____

Date: _____

Score: _____ /10

Multipliez les fractions, simplifiez le résultat, et convertissez-le en nombres mixtes.

1. $\frac{4}{7} \times 2\frac{3}{4} = \text{---} = \text{---} = \text{---}$

2. $5\frac{5}{7} \times \frac{5}{6} = \text{---} = \text{---} = \text{---}$

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

4. $\frac{6}{7} \times 3\frac{1}{4} = \text{---} = \text{---} = \text{---}$

5. $2\frac{7}{9} \times \frac{3}{8} = \text{---} = \text{---} = \text{---}$

6. $4\frac{4}{5} \times \frac{5}{6} = \text{---} = \text{---} = \text{---}$

7. $3\frac{5}{7} \times \frac{7}{8} = \text{---} = \text{---} = \text{---}$

8. $3\frac{5}{8} \times \frac{8}{9} = \text{---} = \text{---} = \text{---}$

9. $5\frac{7}{8} \times \frac{2}{3} = \text{---} = \text{---} = \text{---}$

10. $\frac{5}{6} \times 5\frac{1}{3} = \text{---} = \text{---} = \text{---}$

Multiplication de Fractions (I) Réponses

Nom: _____

Date: _____

Score: _____ /10

Multipliez les fractions, simplifiez le résultat, et convertissez-le en nombres mixtes.

$$1. \quad \frac{4}{7} \times 2\frac{3}{4} = \frac{44}{28} = \frac{11}{7} = 1\frac{4}{7}$$

$$2. \quad 5\frac{5}{7} \times \frac{5}{6} = \frac{200}{42} = \frac{100}{21} = 4\frac{16}{21}$$

$$3. \quad 1\frac{1}{2} \times \frac{6}{7} = \frac{18}{14} = \frac{9}{7} = 1\frac{2}{7}$$

$$4. \quad \frac{6}{7} \times 3\frac{1}{4} = \frac{78}{28} = \frac{39}{14} = 2\frac{11}{14}$$

$$5. \quad 2\frac{7}{9} \times \frac{3}{8} = \frac{75}{72} = \frac{25}{24} = 1\frac{1}{24}$$

$$6. \quad 4\frac{4}{5} \times \frac{5}{6} = \frac{120}{30} = \frac{4}{1} = 4$$

$$7. \quad 3\frac{5}{7} \times \frac{7}{8} = \frac{182}{56} = \frac{13}{4} = 3\frac{1}{4}$$

$$8. \quad 3\frac{5}{8} \times \frac{8}{9} = \frac{232}{72} = \frac{29}{9} = 3\frac{2}{9}$$

$$9. \quad 5\frac{7}{8} \times \frac{2}{3} = \frac{94}{24} = \frac{47}{12} = 3\frac{11}{12}$$

$$10. \quad \frac{5}{6} \times 5\frac{1}{3} = \frac{80}{18} = \frac{40}{9} = 4\frac{4}{9}$$