

Multiplication de Fractions (I)

Nom: _____

Date: _____

Score: ____ /10

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

1. $\frac{12}{5} \times \frac{17}{4} = \text{---} = \text{---} = \text{---}$

2. $\frac{24}{7} \times \frac{13}{3} = \text{---} = \text{---} = \text{---}$

3. $\frac{13}{8} \times \frac{4}{3} = \text{---} = \text{---} = \text{---}$

4. $\frac{37}{7} \times \frac{21}{4} = \text{---} = \text{---} = \text{---}$

5. $\frac{4}{3} \times \frac{25}{8} = \text{---} = \text{---} = \text{---}$

6. $\frac{14}{3} \times \frac{17}{6} = \text{---} = \text{---} = \text{---}$

7. $\frac{11}{2} \times \frac{20}{7} = \text{---} = \text{---} = \text{---}$

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

9. $\frac{10}{3} \times \frac{23}{4} = \text{---} = \text{---} = \text{---}$

10. $\frac{16}{3} \times \frac{13}{4} = \text{---} = \text{---} = \text{---}$

Multiplication de Fractions (I) Réponses

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

$$1. \quad \frac{12}{5} \times \frac{17}{4} = \frac{204}{20} = \frac{51}{5} = 10 \frac{1}{5}$$

$$2. \quad \frac{24}{7} \times \frac{13}{3} = \frac{312}{21} = \frac{104}{7} = 14 \frac{6}{7}$$

$$3. \quad \frac{13}{8} \times \frac{4}{3} = \frac{52}{24} = \frac{13}{6} = 2 \frac{1}{6}$$

$$4. \quad \frac{37}{7} \times \frac{21}{4} = \frac{777}{28} = \frac{111}{4} = 27 \frac{3}{4}$$

$$5. \quad \frac{4}{3} \times \frac{25}{8} = \frac{100}{24} = \frac{25}{6} = 4 \frac{1}{6}$$

$$6. \quad \frac{14}{3} \times \frac{17}{6} = \frac{238}{18} = \frac{119}{9} = 13 \frac{2}{9}$$

$$7. \quad \frac{11}{2} \times \frac{20}{7} = \frac{220}{14} = \frac{110}{7} = 15 \frac{5}{7}$$

$$8. \quad \frac{8}{3} \times \frac{9}{8} = \frac{72}{24} = \frac{3}{1} = 3$$

$$9. \quad \frac{10}{3} \times \frac{23}{4} = \frac{230}{12} = \frac{115}{6} = 19 \frac{1}{6}$$

$$10. \quad \frac{16}{3} \times \frac{13}{4} = \frac{208}{12} = \frac{52}{3} = 17 \frac{1}{3}$$