

Multiplier et Diviser Fractions Mixtes (B)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 4\frac{1}{2} \div 5\frac{1}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$2. \quad 4\frac{1}{5} \div 4\frac{1}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} =$$

$$3. \quad 2\frac{1}{2} \div 1\frac{1}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$4. \quad 3\frac{1}{4} \div 3\frac{1}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$$

$$5. \quad 4\frac{1}{4} \times 3\frac{2}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$6. \quad 4\frac{1}{9} \div 3\frac{8}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$$

$$7. \quad 3\frac{2}{3} \times 5\frac{1}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$8. \quad 4\frac{5}{7} \times 1\frac{6}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$9. \quad 3\frac{1}{2} \times 5\frac{1}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$10. \quad 4\frac{2}{3} \times 3\frac{1}{2} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$$

Multiplier et Diviser Fractions Mixtes (B) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 4\frac{1}{2} \div 5\frac{1}{2} = \frac{9}{2} \div \frac{11}{2} = \frac{9}{2} \times \frac{2}{11} = \frac{18}{22} = \frac{9}{11}$$

$$2. \quad 4\frac{1}{5} \div 4\frac{1}{5} = \frac{21}{5} \div \frac{21}{5} = \frac{21}{5} \times \frac{5}{21} = \frac{105}{105} = 1$$

$$3. \quad 2\frac{1}{2} \div 1\frac{1}{5} = \frac{5}{2} \div \frac{6}{5} = \frac{5}{2} \times \frac{5}{6} = \frac{25}{12} = 2\frac{1}{12}$$

$$4. \quad 3\frac{1}{4} \div 3\frac{1}{3} = \frac{13}{4} \div \frac{10}{3} = \frac{13}{4} \times \frac{3}{10} = \frac{39}{40}$$

$$5. \quad 4\frac{1}{4} \times 3\frac{2}{7} = \frac{17}{4} \times \frac{23}{7} = \frac{391}{28} = 13\frac{27}{28}$$

$$6. \quad 4\frac{1}{9} \div 3\frac{8}{9} = \frac{37}{9} \div \frac{35}{9} = \frac{37}{9} \times \frac{9}{35} = \frac{333}{315} = \frac{37}{35} = 1\frac{2}{35}$$

$$7. \quad 3\frac{2}{3} \times 5\frac{1}{2} = \frac{11}{3} \times \frac{11}{2} = \frac{121}{6} = 20\frac{1}{6}$$

$$8. \quad 4\frac{5}{7} \times 1\frac{6}{7} = \frac{33}{7} \times \frac{13}{7} = \frac{429}{49} = 8\frac{37}{49}$$

$$9. \quad 3\frac{1}{2} \times 5\frac{1}{6} = \frac{7}{2} \times \frac{31}{6} = \frac{217}{12} = 18\frac{1}{12}$$

$$10. \quad 4\frac{2}{3} \times 3\frac{1}{2} = \frac{14}{3} \times \frac{7}{2} = \frac{98}{6} = \frac{49}{3} = 16\frac{1}{3}$$