

Multiplicar Fracciones (I)

Nombre: _____

Fecha: _____

Puntuación: _____ /10

Multiplique las fracciones, simplifique el resultado, y convierta en números mixtos.

1. $\frac{21}{4} \times \frac{7}{9} \times \frac{9}{2} = \text{---} = \text{---} = \text{---}$

2. $\frac{40}{7} \times \frac{5}{3} \times \frac{6}{7} = \text{---} = \text{---} = \text{---}$

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

4. $\frac{3}{5} \times \frac{9}{2} \times \frac{4}{3} = \text{---} = \text{---} = \text{---}$

5. $\frac{1}{4} \times \frac{44}{9} \times \frac{19}{9} = \text{---} = \text{---} = \text{---}$

6. $\frac{33}{8} \times \frac{21}{4} \times \frac{1}{3} = \text{---} = \text{---} = \text{---}$

7. $\frac{11}{9} \times \frac{23}{7} \times \frac{3}{7} = \text{---} = \text{---} = \text{---}$

8. $\frac{40}{9} \times \frac{34}{7} \times \frac{5}{6} = \text{---} = \text{---} = \text{---}$

9. $\frac{5}{2} \times \frac{11}{5} \times \frac{2}{3} = \text{---} = \text{---} = \text{---}$

10. $\frac{17}{6} \times \frac{1}{3} \times \frac{20}{7} = \text{---} = \text{---} = \text{---}$

Multiplicar Fracciones (I) Respuestas

Nombre: _____ Fecha: _____ Puntuación: _____ /10

Multiplique las fracciones, simplifique el resultado, y convierta en números mixtos.

$$1. \quad \frac{21}{4} \times \frac{7}{9} \times \frac{9}{2} = \frac{1323}{72} = \frac{147}{8} = 18 \frac{3}{8}$$

$$2. \quad \frac{40}{7} \times \frac{5}{3} \times \frac{6}{7} = \frac{1200}{147} = \frac{400}{49} = 8 \frac{8}{49}$$

$$3. \quad \frac{7}{4} \times \frac{7}{4} \times \frac{6}{7} = \frac{294}{112} = \frac{21}{8} = 2 \frac{5}{8}$$

$$4. \quad \frac{3}{5} \times \frac{9}{2} \times \frac{4}{3} = \frac{108}{30} = \frac{18}{5} = 3 \frac{3}{5}$$

$$5. \quad \frac{1}{4} \times \frac{44}{9} \times \frac{19}{9} = \frac{836}{324} = \frac{209}{81} = 2 \frac{47}{81}$$

$$6. \quad \frac{33}{8} \times \frac{21}{4} \times \frac{1}{3} = \frac{693}{96} = \frac{231}{32} = 7 \frac{7}{32}$$

$$7. \quad \frac{11}{9} \times \frac{23}{7} \times \frac{3}{7} = \frac{759}{441} = \frac{253}{147} = 1 \frac{106}{147}$$

$$8. \quad \frac{40}{9} \times \frac{34}{7} \times \frac{5}{6} = \frac{6800}{378} = \frac{3400}{189} = 17 \frac{187}{189}$$

$$9. \quad \frac{5}{2} \times \frac{11}{5} \times \frac{2}{3} = \frac{110}{30} = \frac{11}{3} = 3 \frac{2}{3}$$

$$10. \quad \frac{17}{6} \times \frac{1}{3} \times \frac{20}{7} = \frac{340}{126} = \frac{170}{63} = 2 \frac{44}{63}$$