

# Multiplicar Fracciones (I)

Nombre: \_\_\_\_\_

Fecha: \_\_\_\_\_

Puntuación: \_\_\_\_\_ /10

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

1.  $\frac{4}{7} \times 1\frac{5}{9} \times 4\frac{1}{2} = \text{---} = \text{---} = \text{---}$

2.  $\frac{1}{4} \times 1\frac{5}{6} \times 5\frac{5}{9} = \text{---} = \text{---} = \text{---}$

3.  $5\frac{1}{4} \times 2\frac{1}{2} \times \frac{5}{6} = \text{---} = \text{---} = \text{---}$

4.  $4\frac{1}{5} \times 1\frac{2}{9} \times \frac{2}{3} = \text{---} = \text{---} = \text{---}$

5.  $4\frac{5}{8} \times \frac{2}{7} \times 3\frac{1}{3} = \text{---} = \text{---} = \text{---}$

6.  $1\frac{2}{7} \times \frac{4}{9} \times 5\frac{5}{9} = \text{---} = \text{---} = \text{---}$

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

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

9.  $4\frac{2}{5} \times 4\frac{1}{5} \times \frac{1}{9} = \text{---} = \text{---} = \text{---}$

10.  $5\frac{4}{5} \times 3\frac{3}{4} \times \frac{2}{3} = \text{---} = \text{---} = \text{---}$

## Multiplicar Fracciones (I) Respuestas

Nombre: \_\_\_\_\_ Fecha: \_\_\_\_\_ Puntuación: \_\_\_\_\_ /10

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

- $$1. \frac{4}{7} \times 1\frac{5}{9} \times 4\frac{1}{2} = \frac{504}{126} = \frac{4}{1} = 4$$
- $$2. \frac{1}{4} \times 1\frac{5}{6} \times 5\frac{5}{9} = \frac{550}{216} = \frac{275}{108} = 2\frac{59}{108}$$
- $$3. 5\frac{1}{4} \times 2\frac{1}{2} \times \frac{5}{6} = \frac{525}{48} = \frac{175}{16} = 10\frac{15}{16}$$
- $$4. 4\frac{1}{5} \times 1\frac{2}{9} \times \frac{2}{3} = \frac{462}{135} = \frac{154}{45} = 3\frac{19}{45}$$
- $$5. 4\frac{5}{8} \times \frac{2}{7} \times 3\frac{1}{3} = \frac{740}{168} = \frac{185}{42} = 4\frac{17}{42}$$
- $$6. 1\frac{2}{7} \times \frac{4}{9} \times 5\frac{5}{9} = \frac{1800}{567} = \frac{200}{63} = 3\frac{11}{63}$$
- $$7. \frac{2}{5} \times 2\frac{2}{3} \times 2\frac{2}{5} = \frac{192}{75} = \frac{64}{25} = 2\frac{14}{25}$$
- $$8. \frac{1}{3} \times 4\frac{1}{5} \times 2\frac{1}{3} = \frac{147}{45} = \frac{49}{15} = 3\frac{4}{15}$$
- $$9. 4\frac{2}{5} \times 4\frac{1}{5} \times \frac{1}{9} = \frac{462}{225} = \frac{154}{75} = 2\frac{4}{75}$$
- $$10. 5\frac{4}{5} \times 3\frac{3}{4} \times \frac{2}{3} = \frac{870}{60} = \frac{29}{2} = 14\frac{1}{2}$$