

MULTIPLICANDO FRACCIONES - HOJA 2

Multiplica estas fracciones juntas, dando tu respuesta como una fracción impropia en la forma más simple. Recuerda cancelar cualquier factor común.

Ejemplos

$$\frac{8}{3} \times \frac{3}{5} = \frac{8 \times \cancel{3}}{\cancel{3} \times 5} = \frac{8}{5}$$

$$\frac{4}{7} \times 5 = \frac{4 \times 5}{7} = \frac{20}{7}$$

$$1) \quad \frac{1}{3} \times 8 = \frac{1 \times 8}{3} = \frac{\quad}{3}$$

$$2) \quad \frac{2}{5} \times \frac{1}{2} = \frac{2 \times 1}{5 \times 2} = \frac{\quad}{5}$$

$$3) \quad \frac{5}{2} \times \frac{3}{4} = \frac{5 \times 3}{2 \times 4} = \frac{\quad}{\quad}$$

$$4) \quad \frac{4}{7} \times 6 = \frac{4 \times 6}{7} = \frac{\quad}{\quad}$$

$$5) \quad \frac{5}{8} \times \frac{1}{5} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$6) \quad \frac{2}{9} \times 7 = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$7) \quad \frac{9}{4} \times \frac{4}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$8) \quad 6 \times \frac{3}{11} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$9) \quad \frac{11}{8} \times \frac{2}{3} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$10) \quad \frac{7}{15} \times \frac{4}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$11) \quad \frac{4}{15} \times \frac{9}{4} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$12) \quad 9 \times \frac{7}{11} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$13) \quad \frac{6}{15} \times \frac{4}{3} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$14) \quad \frac{6}{5} \times \frac{8}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$15) \quad \frac{8}{3} \times \frac{4}{9} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$16) \quad \frac{12}{5} \times \frac{2}{9} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$



MULTIPLICANDO FRACCIONES - HOJA 2 - RESPUESTAS

$$1) \quad \frac{1}{3} \times 8 = \frac{1 \times 8}{3} = \frac{8}{3}$$

$$2) \quad \frac{2}{5} \times \frac{1}{2} = \frac{2 \times 1}{5 \times 2} = \frac{1}{5}$$

$$3) \quad \frac{5}{2} \times \frac{3}{4} = \frac{5 \times 3}{2 \times 4} = \frac{15}{8}$$

$$4) \quad \frac{4}{7} \times 6 = \frac{4 \times 6}{7} = \frac{24}{7}$$

$$5) \quad \frac{5}{8} \times \frac{1}{5} = \frac{5 \times 1}{8 \times 5} = \frac{1}{8}$$

$$6) \quad \frac{2}{9} \times 7 = \frac{2 \times 7}{9} = \frac{14}{9}$$

$$7) \quad \frac{9}{4} \times \frac{4}{7} = \frac{9 \times 4}{4 \times 7} = \frac{9}{7}$$

$$8) \quad 6 \times \frac{3}{11} = \frac{6 \times 3}{11} = \frac{18}{11}$$

$$9) \quad \frac{11}{8} \times \frac{2}{3} = \frac{11 \times 2}{8 \times 3} = \frac{11}{12}$$

$$10) \quad \frac{7}{15} \times \frac{4}{7} = \frac{7 \times 4}{15 \times 7} = \frac{4}{15}$$

$$11) \quad \frac{4}{15} \times \frac{9}{4} = \frac{4 \times 9}{15 \times 4} = \frac{3}{5}$$

$$12) \quad 9 \times \frac{7}{11} = \frac{9 \times 7}{11} = \frac{63}{11}$$

$$13) \quad \frac{6}{15} \times \frac{4}{3} = \frac{6 \times 4}{15 \times 3} = \frac{8}{15}$$

$$14) \quad \frac{6}{5} \times \frac{8}{7} = \frac{6 \times 8}{5 \times 7} = \frac{48}{35}$$

$$15) \quad \frac{8}{3} \times \frac{4}{9} = \frac{8 \times 4}{3 \times 9} = \frac{32}{27}$$

$$16) \quad \frac{12}{5} \times \frac{5}{9} = \frac{12 \times 5}{5 \times 9} = \frac{4}{3}$$

