

## Hallamos ejercicios con multiplicación y división de fracciones

### 1. Resuelve las siguientes operaciones.

$$1) \frac{3}{5} \times \frac{2}{6} = \boxed{\phantom{00}}$$

$$2) \frac{6}{4} \times \frac{4}{8} = \boxed{\phantom{00}}$$

$$3) \frac{9}{2} \times \frac{7}{3} = \boxed{\phantom{00}}$$

$$4) \frac{7}{4} \times \frac{4}{5} = \boxed{\phantom{00}}$$

$$5) \frac{2}{8} \times \frac{6}{2} = \boxed{\phantom{00}}$$

$$6) \frac{4}{9} \times \frac{9}{2} = \boxed{\phantom{00}}$$

$$7) \frac{7}{7} \times \frac{1}{2} = \boxed{\phantom{00}}$$

$$8) \frac{4}{9} \times \frac{3}{4} = \boxed{\phantom{00}}$$

$$9) \frac{4}{3} \times \frac{1}{6} = \boxed{\phantom{00}}$$

$$10) \frac{4}{7} \times \frac{2}{6} = \boxed{\phantom{00}}$$

### 2. Resuelve las siguientes operaciones.

$$1) \frac{3}{5} : \frac{2}{6} = \boxed{\phantom{00}}$$

$$2) \frac{6}{4} : \frac{4}{8} = \boxed{\phantom{00}}$$

$$3) \frac{9}{2} : \frac{7}{3} = \boxed{\phantom{00}}$$

$$4) \frac{7}{4} : \frac{4}{5} = \boxed{\phantom{00}}$$

$$5) \frac{2}{8} : \frac{6}{2} = \boxed{\phantom{00}}$$

$$6) \frac{4}{9} : \frac{9}{2} = \boxed{\phantom{00}}$$

$$7) \frac{7}{7} : \frac{1}{2} = \boxed{\phantom{00}}$$

$$8) \frac{4}{9} : \frac{3}{4} = \boxed{\phantom{00}}$$

$$9) \frac{4}{3} : \frac{1}{6} = \boxed{\phantom{00}}$$

$$10) \frac{4}{7} : \frac{2}{6} = \boxed{\phantom{00}}$$

### 3. Resuelve:

$$1) \frac{6}{8} \times \frac{3}{5} =$$

$$2) 2 \frac{8}{9} \times \frac{1}{2} =$$

$$3) \frac{3}{10} \times 4 \frac{5}{6} =$$

$$4) \frac{1}{8} \times 8 \frac{1}{3} =$$

$$5) 5 \frac{2}{3} \times \frac{1}{5} =$$

$$6) 8 \frac{1}{2} \times \frac{2}{5} =$$

$$7) 3 \frac{2}{3} \times 2 \frac{1}{7} =$$

$$8) \frac{3}{10} \div \frac{5}{6} =$$

$$9) \frac{7}{8} \div \frac{3}{4} =$$

$$10) 4 \frac{1}{2} \div \frac{1}{4} =$$

$$11) 5 \frac{1}{3} \div \frac{1}{2} =$$

$$12) 8 \frac{1}{4} \div 2 \frac{1}{2} =$$

$$13) \frac{7}{8} \div \frac{1}{8} =$$

$$14) 2 \frac{3}{4} \div \frac{3}{5} =$$

### 4. Resuelve las siguientes operaciones, y si es posible, simplifica la fracción resultante.

$$(a) \frac{3}{2} \cdot \frac{4}{15}$$

$$(b) \frac{15}{4} \cdot \frac{2}{5}$$

$$(d) \frac{4}{5} \cdot 2$$

$$(a) \frac{5}{4} : \frac{2}{3}$$

$$(b) \frac{1}{4} : \frac{3}{5}$$

$$(c) 7 : \frac{6}{11}$$