

La división de fracción la aplicamos para saber cuantas veces contiene una fracción a otra. Multiplicamos el dividendo por el recíproco del divisor. Esto equivale a multiplicar sus terminos.

Tarea No 1.

Primera
Semana.
Segundo
Bloque.

Ejercicio:

$$1) \left(\frac{8}{3} \right) \left(\frac{5}{7} \right) \left(\frac{12}{6} \right) = \frac{480}{126} =$$

$$\frac{240}{63} \quad \frac{80}{21} //$$

$$2) \frac{3}{2} \cdot \frac{10}{3} \cdot \frac{9}{5} = \frac{270}{30} \quad \frac{135}{15} \quad \frac{45}{5} \quad 9 //$$

$$3) (2) \left(\frac{8}{6} \right) \left(\frac{12}{4} \right) = \frac{192}{24} \quad \frac{96}{12} \quad \frac{48}{6} \quad \frac{24}{3} \quad 8 //$$

$$4) \frac{28}{12} \div \frac{8}{9} = \frac{252}{96} = \frac{126}{48} = \frac{63}{24} = \frac{21}{8} //$$

$$5) \frac{45}{2} \div \frac{3}{2} \div \frac{10}{2} = \frac{900}{12} = \frac{450}{6} = \frac{225}{3} \quad 75 //$$

$$6) \frac{40}{12} \div \frac{10}{9} = \frac{360}{120} = \frac{180}{60} = \frac{90}{30} = \frac{45}{15} = \frac{15}{5} = 3 //$$

$$7) \frac{5}{4} \cdot \frac{3}{2} \cdot 8 \cdot \frac{3}{9} = \frac{23}{4} \cdot \frac{11}{2} \cdot 8 \cdot \frac{3}{9} = \frac{6072}{72}$$

$$\frac{3036}{36} = \frac{1518}{18} = \frac{759}{9} = \frac{253}{3} //$$

$$8) \frac{8}{3} \times \frac{5}{7} \times \frac{12}{6} = \frac{480}{126} = \frac{240}{63} = \frac{80}{21} //$$

$$9) \frac{5}{3}$$

$$3 \cdot 7 \cdot 6 = 126 \quad 63 \cdot 21 = 1323$$

$$9) \quad 5 \frac{3}{8} \cdot 3 \frac{2}{4} \cdot \left(\frac{6}{9} \right) \frac{2}{8} = \frac{42}{8} \cdot \frac{14}{4} \cdot 6 \cdot \frac{2}{9} = \frac{7056}{288}$$

$$\frac{3528}{144} \quad \frac{1764}{72} \quad \frac{882}{36} \quad \frac{441}{18} \quad \frac{147}{6} \quad \frac{49}{2}$$

$$10) \quad \left(\frac{2}{6} \right) \left(\frac{8}{11} \right) \left(\frac{12}{24} \right) = \frac{192}{24} \quad \left(\frac{96}{12} \right) \left(\frac{48}{6} \right) \left(\frac{24}{3} \right) = 8$$

$$11) \quad \frac{28}{12} \div \frac{8}{9} = \frac{252}{96} \quad \frac{126}{48} \quad \frac{63}{24} \quad \frac{21}{8}$$

$$12) \quad \frac{45}{2} \div \frac{3}{2} \div \frac{10}{2} = \frac{900}{12} \quad \frac{450}{6} \quad \frac{225}{3} \quad 75$$