

SUMANDO FRACCIONES - HOJA 3

- Convierte las dos fracciones en fracciones con el mismo denominador, luego súmalas. Si un denominador es múltiplo del otro, entonces solo necesitas convertir una de las fracciones al denominador de la otra.

$$1) \frac{2}{5} + \frac{3}{8} = \frac{\quad}{40} + \frac{\quad}{40} = \frac{\quad}{40}$$

$$2) \frac{1}{9} + \frac{2}{3} = \frac{\quad}{9} + \frac{\quad}{9} = \frac{\quad}{9}$$

$$3) \frac{1}{4} + \frac{7}{12} = \frac{\quad}{12} + \frac{\quad}{12} = \frac{\quad}{12}$$

$$4) \frac{3}{7} + \frac{3}{8} = \frac{\quad}{56} + \frac{\quad}{56} = \frac{\quad}{56}$$

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

$$6) \frac{4}{9} + \frac{1}{2} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

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

$$8) \frac{3}{10} + \frac{1}{2} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$9) \frac{5}{9} + \frac{1}{8} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$10) \frac{7}{8} + \frac{2}{5} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$11) \frac{1}{7} + \frac{\quad}{4} = \frac{4}{28} + \frac{\quad}{28} = \frac{11}{28}$$

$$12) \frac{3}{8} + \frac{\quad}{5} = \frac{\quad}{40} + \frac{\quad}{40} = \frac{31}{40}$$

$$13) \frac{2}{9} + \frac{\quad}{\quad} = \frac{\quad}{18} + \frac{\quad}{18} = \frac{13}{18}$$

$$14) \frac{3}{10} + \frac{\quad}{6} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{28}{60}$$

$$15) \frac{4}{7} + \frac{\quad}{6} = \frac{24}{42} + \frac{\quad}{42} = \frac{38}{42}$$

$$16) \frac{\quad}{5} + \frac{4}{9} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{38}{45}$$



SUMANDO FRACCIONES - HOJA 3 - RESPUESTAS

$$1) \frac{2}{5} + \frac{3}{8} = \frac{16}{40} + \frac{15}{40} = \frac{31}{40}$$

$$2) \frac{1}{9} + \frac{2}{3} = \frac{1}{9} + \frac{6}{9} = \frac{7}{9}$$

$$3) \frac{1}{4} + \frac{7}{12} = \frac{3}{12} + \frac{7}{12} = \frac{10}{12}$$

$$4) \frac{3}{7} + \frac{3}{8} = \frac{24}{56} + \frac{21}{56} = \frac{45}{56}$$

$$5) \frac{3}{8} + \frac{1}{6} = \frac{18}{48} + \frac{8}{48} = \frac{26}{48}$$

$$6) \frac{4}{9} + \frac{1}{2} = \frac{8}{18} + \frac{9}{18} = \frac{17}{18}$$

$$7) \frac{6}{7} + \frac{2}{14} = \frac{12}{14} + \frac{2}{14} = \frac{14}{14}$$

$$8) \frac{3}{10} + \frac{1}{2} = \frac{3}{10} + \frac{5}{10} = \frac{8}{10}$$

$$9) \frac{5}{9} + \frac{1}{8} = \frac{40}{72} + \frac{9}{72} = \frac{49}{72}$$

$$10) \frac{7}{8} + \frac{2}{5} = \frac{35}{40} + \frac{16}{40} = \frac{51}{40}$$

$$11) \frac{1}{7} + \frac{1}{4} = \frac{4}{28} + \frac{7}{28} = \frac{11}{28}$$

$$12) \frac{3}{8} + \frac{2}{5} = \frac{15}{40} + \frac{16}{40} = \frac{31}{40}$$

$$13) \frac{2}{9} + \frac{1}{2} = \frac{4}{18} + \frac{9}{18} = \frac{13}{18}$$

$$14) \frac{3}{10} + \frac{1}{6} = \frac{18}{60} + \frac{10}{60} = \frac{28}{60}$$

$$15) \frac{4}{7} + \frac{2}{6} = \frac{24}{42} + \frac{14}{42} = \frac{38}{42}$$

$$16) \frac{2}{5} + \frac{4}{9} = \frac{18}{45} + \frac{20}{45} = \frac{38}{45}$$

Soluciones alternativas para preguntas:

$$7) \frac{98}{98} \text{ o } 1 \quad 8) \frac{16}{20}$$

