

Lista de soma e subtração de frações.

1-) Calcule o que se pede:

- a) mmc (20 ; 30) =
- b) mmc (15 ; 20) =
- c) mmc (6 ; 45) =
- d) mmc (14 ; 5) =
- e) mmc (7 ; 3 ; 15) =
- f) mmc (2; 3 ; 7) =
- g) mmc (6 ; 8 ; 12) =
- h) mmc (9 ; 15 ; 10)

2-) Calcule as frações;

- a) $\frac{1}{3} + \frac{2}{3} =$
- b) $\frac{2}{7} + \frac{5}{7} =$
- c) $\frac{8}{10} + \frac{1}{10} =$
- d) $\frac{4}{8} - \frac{1}{8} =$
- e) $\frac{1}{4} + \frac{5}{4} =$
- f) $\frac{7}{13} + \frac{3}{13} =$
- g) $\frac{4}{7} + \frac{1}{7} =$
- h) $\frac{8}{3} + \frac{2}{3} =$

3-) Determine o valor das frações:

- a) $\frac{1}{3} + \frac{1}{2} =$
- b) $\frac{1}{7} + \frac{1}{5} =$
- c) $\frac{1}{8} + \frac{1}{5} =$
- d) $\frac{1}{3} + \frac{1}{5} =$
- e) $\frac{1}{4} + \frac{1}{6} =$
- f) $\frac{1}{9} + \frac{1}{5} =$

$$g) \frac{1}{12} + \frac{1}{15} =$$

$$h) \frac{1}{7} + \frac{1}{9} =$$

4-) Calcule as frações abaixo:

$$a) \frac{2}{3} + \frac{3}{15} =$$

$$b) \frac{8}{12} + \frac{3}{5} =$$

$$c) \frac{3}{4} - \frac{1}{3} =$$

$$d) \frac{7}{16} + \frac{4}{2} =$$

$$e) \frac{3}{5} + \frac{4}{7} =$$

$$f) \frac{8}{10} + \frac{3}{4} =$$

$$g) \frac{4}{18} + \frac{8}{12} =$$

$$h) \frac{4}{9} - \frac{8}{10} =$$

5-) Determine as expressões algébricas

$$a) \frac{3}{4} - \left(\frac{3}{2} - \frac{1}{4} \right) =$$

$$b) \frac{2}{3} - \frac{2}{8} - \left[2 + \left(\frac{1}{3} + \frac{2}{5} \right) \right] =$$

$$c) \frac{1}{2} + \left(\frac{1}{5} + \frac{1}{3} \right)$$