

Aluno(a) ● ● ●

Disciplina

Matemática

Professor(a)

Rachel Lucena

Ano

7º

Turma

Data

19/05

Lista nº 15 – Gabarito

1. a) $5 - \left(-\frac{3}{7}\right) =$

$5 + \frac{3}{7} =$

$\frac{35+3}{7} = \frac{38}{7}$

b) $\frac{1}{2} + (-0,3) + \frac{1}{6} =$

$\frac{1}{2} - \frac{3}{10} + \frac{1}{6} =$

$\frac{15-9+5}{30} = \frac{6+5}{30} = \frac{11}{30}$

2. a) $(-3,35) \cdot (-2,3) = +7,705$

b) $(-4) \cdot (+2) = -8$

c) $\frac{1}{2} \cdot \frac{2}{3} = \frac{1}{3}$

d) $\frac{3}{5} \cdot \frac{5}{6} = \frac{3}{6} = \frac{1}{2}$

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

$\left(-\frac{1}{2}\right) \cdot \left(\frac{4}{3}\right) = -\frac{4}{6} = -\frac{2}{3}$

4. $42,7 : 5 = 8,54.$

5. $1,26 : 0,4 = 3,15.$

6. $\left(-\frac{9}{4}\right) : (-3) =$

$\left(-\frac{9}{4}\right) \cdot \left(-\frac{1}{3}\right) = +\frac{9}{12} = +\frac{3}{4}.$

7. a) * D = O ponto L.

* E = O ponto J.

b) O segmento de reta HI.

8. Alternativa c)