

$$1. 9 - [-3] + 8 \cdot [-5] + 36$$

$$\begin{aligned} & -3 + -40 + 36 \\ & = \\ & -7 \end{aligned}$$

$$2. 15 - [-40] \div 10 + 15 - [-5] \cdot 2$$

$$\begin{aligned} & 15 - -4 + -6 \\ & = \\ & 13 \end{aligned}$$

$$3. [-92] \cdot 4 - [-32] - 8 - [-5]$$

$$\begin{aligned} & -48 - 4 - -5 \\ & = \\ & -39 \end{aligned}$$

$$4. 18 \div [-9] + (-3) \cdot (-2) + 5$$

$$\begin{aligned} & -2 + 6 + 5 \\ & = \\ & 9 \end{aligned}$$

2

a)  $\sqrt{4} = 2$  Es racional

d) 1.047. No es racional

b)  $\sqrt{141} = 11.87..$  No es racional

e) 0.555 Racional

c)  $\sqrt{13} = 3.6055..$  No racional

f) Esta no es racional

6) 51,9 Racional

4) 0,51 Es racional

I) 9,25 Racional

J)  $\sqrt{2 \cdot 2} = \text{racional}$