

1) a) $13 - 7 + 30 - 5 = 43 - 12 = \boxed{31}$

$$\begin{array}{r} 13 \\ + 30 \\ \hline 43 \end{array} \quad \begin{array}{r} -7 \\ -5 \\ \hline -12 \end{array}$$

b) $-11 - (-12) + 5 - 3 = -11 + 12 + 5 - 3 = 17 - 14 = \boxed{3}$

$$\begin{array}{r} 12 \\ + 5 \\ \hline 17 \end{array} \quad \begin{array}{r} -11 \\ -3 \\ \hline -14 \end{array}$$

c) $28 + 13 - (-1) - 1 = 28 + 13 + 1 - 1 = \boxed{41}$

d) $-(-20) - (-2) + (-22) + 2 = 20 + 2 - 22 + 2 = \boxed{2}$

2) a) $2 \cdot 8 : 4 = 16 : 4 = \boxed{4}$

b) $(-15) : 5 \cdot 12 = -3 \cdot 12 = \boxed{-36}$

c) $8 : (-2) \cdot (-1) = -4(-1) = \boxed{4}$

d) $-(-14) : (-7) \cdot (-3) = 14 : (-7) \cdot (-3) = -2 \cdot (-3) = \boxed{6}$

3) a) $33 : [22 : (-2)] \cdot (-6) = 33 : (-11) \cdot (-6) = -3(-6) = \boxed{18}$

b) $-4 \cdot 5 \cdot 8 : (-5) = -160 : (-5) = \boxed{32}$

c) $-4 \cdot -5 \cdot 8 : [-12 : (-6)] = -40 : 2 = \boxed{-20}$

d) $2 [-10 : 2 : (-5)] = 2 [-5 : (-5)] = 2 \cdot 1 = \boxed{2}$

4) $21 - 11 = 10 \text{ € ahorro al mes} \rightarrow \text{en 6 meses: } 60 \text{ €}$

$$\begin{array}{r} 60 \\ + 73 \\ \hline 133 \text{ €} \end{array}$$

$$[5] \quad 1250 + 2240 - 83 - 48 + 78 - 3568 - 131 = \boxed{3437 \text{ €}}$$

<u>Posi</u>	<u>Neg</u>	
1250	-83	3568
2240	-48	-131
78		
3568	-131	3437

$$[6] \quad 5 - 3 = 2 \text{ € a la semana}$$

en 5 semanas $\rightarrow$ 10 €

$+ 25 \text{ € auple}$

$$[7] \quad +2 - 1 + 3 - 1 + 3 + 1 - 2 = \boxed{35 \text{ €}}$$

$= 9 - 4 = \boxed{5} \text{ plantas, subió}$

<u>posit</u>	<u>negat</u>
2	-1
3	-1
3	-2
1	
9	-4

como terminó en la 7ª

$$7 - 5 = 2$$

$$\boxed{\text{Entó en la 2ª planta}}$$

$$[8] \quad a) \quad 11 - (-3) = 11 + 3 = \boxed{14 \text{ grados de diferencia}}$$

$$b) \quad 734 - 34 = 700 \text{ m}$$

$$\begin{array}{r} 700 \overline{) 14} \\ \underline{0} \quad 50 \end{array}$$

$$\boxed{50 \text{ metros}}$$