



IES VILLA DE ABARÁN

REPASO NÚMEROS ENTEROS 4

1.- Resuelve utilizando la jerarquía de las operaciones:

$$\begin{aligned} \text{a) } (-4 - 5 + 3) : 2 - 3 \cdot 6 &= \\ &= (+3) : - = \\ &= : - = \\ &= = \end{aligned}$$

$$\begin{aligned} \text{b) } 56 : (-2)^3 + (-3 - 4) \cdot 6 &= \\ &= 56 : + () \cdot 6 = \\ &= + () = \\ &= = \end{aligned}$$

$$\begin{aligned} \text{c) } 20 - 3 \cdot (6 - 63 : 9) &= \\ &= 20 - 3 \cdot () = \\ &= - 3 \cdot () = \\ &= = \end{aligned}$$

$$\begin{aligned} \text{d) } (-4 - 4 \cdot 11) : (-7 \cdot 2 + 6) &= \\ &= () : () = \\ &= () : () = \end{aligned}$$

$$\begin{aligned} \text{e) } (-3 + 17 + 4) : (-7 + 5 - 1) &= \\ &= () : () = \\ &= = \end{aligned}$$

$$\begin{aligned} \text{f) } (-2 - 13) : 3 + (7 - 3) \cdot 2 &= \\ &= () : 3 + () \cdot 2 = \\ &= = \end{aligned}$$

2.- Calcula:

$$(-2)^6 =$$

$$(+10)^7 =$$

$$(+1)^{122} =$$

$$(-3)^3 =$$

$$(-10)^4 =$$

$$-1^{36} =$$

$$(+5)^2 =$$

$$+10^9 =$$

$$(-1)^{1027} =$$