

5 Resolver los siguientes cálculos combinados.

EL SIGNO MÁS NO CAMBIA AL -11.

$$\begin{aligned} \text{a)} \quad & -18:6 - 35:(-7) + (-11) = \\ & = \boxed{} + \boxed{} - 11 \\ & = \boxed{} \end{aligned}$$

MÁS Y MENOS SEPARAN TÉRMINOS.

$$\text{b)} \quad (7-13) \cdot 2 + (-6-15):7 =$$

$$\begin{aligned} & = \boxed{} \cdot 2 + \boxed{} : 7 \\ & = \boxed{} + \boxed{} \\ & = \boxed{} \cdot \boxed{} = \boxed{} \end{aligned}$$

$$\text{c)} \quad (-13 + 54:3) \cdot (-8) - 161:(-7) =$$

$$= (-13 + \boxed{}) \cdot (-8) - \boxed{}$$

Regla de los signos:
menos dividido
menos es...

$$\begin{aligned} & = \boxed{} \cdot (-8) + 23 \\ & = \boxed{} + 23 = \boxed{} \end{aligned}$$

$$\text{d)} \quad -126:3:(-6) - (-13+32) =$$

$$\begin{aligned} & = \boxed{} : (-6) - \boxed{} \\ & = \boxed{} - \boxed{} \\ & = \boxed{} \end{aligned}$$

$$\text{e)} \quad 72:(-3):(-2) + 352:(2-13) =$$

$$\begin{aligned} & = \boxed{} : (-2) + 352 : \boxed{} \\ & = \boxed{} + \boxed{} \\ & = \boxed{} \end{aligned}$$

$$\text{f)} \quad -19 + (-9 \cdot 12 + 8):(-8+33) =$$

$$\begin{aligned} & = -19 + (\boxed{} + 8) : \boxed{} \\ & = -19 + (\boxed{}) : \boxed{} \\ & = -19 + (\boxed{}) = \boxed{} \end{aligned}$$

$$\text{g)} \quad (-26 + 36:4) \cdot 2 - 174:(-7+1) =$$

$$\begin{aligned} & = (-26 + \boxed{}) \cdot 2 - 174 : (\boxed{}) \\ & = (\boxed{}) \cdot 2 - (\boxed{}) \\ & = (\boxed{}) \cdot \boxed{} - 29 \\ & = \boxed{} \end{aligned}$$

El signo menos cambia el signo del número que está entre paréntesis.
Ej: $-(-2) = +2$
 $-(+2) = -2$
 $-(2) = -2$
En un círculo completar con + o - según corresponda.

$$\text{h)} \quad 256:(-15-1) - (-6 \cdot 15 + 13 \cdot 3):3 =$$

$$\begin{aligned} & = 256 : (\boxed{}) - (\boxed{} + \boxed{}) : 3 \\ & = \boxed{} - (\boxed{}) : 3 \\ & = \boxed{} - (\boxed{}) \end{aligned}$$

$$\text{i)} \quad -33 + (67 - 49:7):(-19+7) - 116:(-4) =$$

$$\begin{aligned} & = -33 + (67 - \boxed{}) : (\boxed{}) \\ & = -33 + \boxed{} : (\boxed{}) + \boxed{} \\ & = \boxed{} + \boxed{} \\ & = \boxed{} \end{aligned}$$

$$\text{j)} \quad 338:(-58+9 \cdot 5) - 2 \cdot (14-7 \cdot 6) =$$

$$\begin{aligned} & = 338 : (-58 + \boxed{}) - 2 \cdot (14 - \boxed{}) \\ & = 338 : (\boxed{}) - 2 \cdot (\boxed{}) \\ & = \boxed{} + \boxed{} \\ & = \boxed{} \end{aligned}$$

Desafío

6 Completar con el número que verifique la igualdad.

$$\text{a)} \quad \boxed{} \cdot (-2) - 6 = 8$$

$$\text{b)} \quad 3 \cdot (\boxed{}) + 2 = -10$$

$$\text{c)} \quad \boxed{} : 4 + 9 = 3$$

$$\text{d)} \quad -60 : (\boxed{}) - 5 = 7$$

$$\text{e)} \quad (\boxed{} + 3) \cdot 4 = -20$$

$$\text{f)} \quad -36 : (\boxed{} - 1) + 7 = -2$$

-4

-7

5

-24

-5

-8