

Sujet A

Exercice

1. Calculer :

$$|-5|+|-4|=$$

$$|41-23|=$$

$$|-11|-|19|=$$

$$|-31-77|=$$

2. Calculer :

$$\left| \frac{69}{3} - 10 \times \frac{3}{15} \right|$$

$$\frac{|80-9 \times 10|}{-2}$$

$$\left| \frac{-40:2-7 \times 5}{5} \right|$$

$$-\frac{|-4-4|}{-12}$$

Exercice

1. Calculer :

$$|-5|+|-4|= 5+4=9$$

$$|41-23|= |18|=18$$

$$|-11|-|19|= 11-19=-8$$

$$|-31-77|= |-108|=108$$

2. Calculer :

$$\left| \frac{69}{3} - 10 \times \frac{3}{15} \right| = \left| \frac{69}{3} - \frac{5 \times 2 \times 3}{5 \times 3} \right| = |23-2|=|21|=21$$

$$\frac{|80-9 \times 10|}{-2} = \frac{|80-90|}{-2} = \frac{|-10|}{-2} = \frac{10}{-2} = -5$$

$$\left| \frac{-40:2-7 \times 5}{5} \right| = \left| \frac{-20-35}{5} \right| = \left| \frac{-55}{5} \right| = |-11|=11$$

$$-\frac{|-4-4|}{-12} = -\frac{|-8|}{-12} = -\frac{8}{-12} = \frac{8}{12} = \frac{2}{3}$$