

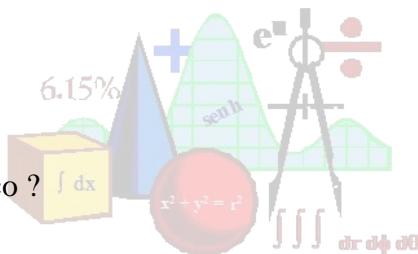


¿Qué son los números enteros?



Localice los siguientes números en una recta numérica.

0 4 -2 7 -4 -8 6



¿Qué es un número simétrico?



Completar la siguiente tabla (ver el ejemplo dentro de la tabla)

número	simétrico	opuesto	valor absoluto
29			
- 7			
- 18			
1000			
- 125634			
835	- 835	- 835	+ 835



Ordenar de mayor a menor valor los siguientes números.

0 4 -2 7 -4 -8 6



Suma y resta de 2 números enteros.



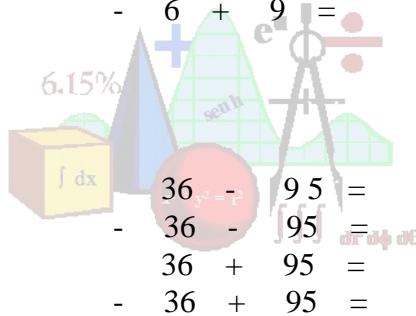
Resolver las siguientes operaciones con números enteros.

$$\begin{array}{r} 4 + 8 = \\ - 4 + 8 = \\ - 4 - 8 = \\ 4 - 8 = \end{array}$$

$$\begin{array}{r} 6 - 9 = \\ - 6 - 9 = \\ 6 + 9 = \\ - 6 + 9 = \end{array}$$

$$\begin{array}{r} - 7 - 11 = \\ - 7 + 11 = \\ 7 - 11 = \\ 7 + 11 = \end{array}$$

$$\begin{array}{r} 17 + 93 = \\ - 17 + 93 = \\ - 17 - 93 = \\ 17 - 93 = \end{array}$$



$$\begin{array}{r} - 87 - 111 = \\ - 87 + 111 = \\ 87 - 111 = \\ 87 + 111 = \end{array}$$

$$\begin{array}{r} 917 + 593 = \\ - 917 + 593 = \\ - 917 - 593 = \\ 917 - 593 = \end{array}$$

$$\begin{array}{r} 36 - 95 = \\ - 36 - 95 = \\ 36 + 95 = \\ - 36 + 95 = \end{array}$$

$$\begin{array}{r} - 1087 - 887 = \\ - 1087 + 887 = \\ 1087 - 887 = \\ 1087 + 887 = \end{array}$$

$$\begin{array}{r} 567 + 1097 = \\ - 567 + 1097 = \\ - 567 - 1097 = \\ 567 - 1097 = \end{array}$$

$$\begin{array}{r} - 878 + 950 = \\ - 878 - 950 = \\ 878 + 950 = \\ - 878 + 950 = \end{array}$$

$$\begin{array}{r} - 1087 - 9576 = \\ - 1087 + 9576 = \\ 1087 - 9576 = \\ 1087 + 9576 = \end{array}$$

$$\begin{array}{r} 567 + 1097 = \\ - 567 + 1097 = \\ - 567 - 1097 = \\ 567 - 1097 = \end{array}$$

$$\begin{array}{r} 878 - 950 = \\ - 878 - 950 = \\ 878 + 950 = \\ - 878 + 950 = \end{array}$$

$$\begin{array}{r} - 1087 - 9576 = \\ - 1087 + 9576 = \\ 1087 - 9576 = \\ 1087 + 9576 = \end{array}$$



Suma y resta con más de dos números enteros.



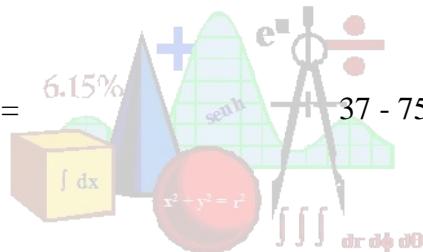
Resolver las siguientes operaciones con números enteros.

$$13 - 91 + 17 - 5 + 17 + 10 - 15 =$$

$$75 + 18 + 5 - 13 + 91 - 37 =$$

$$95 + 37 + 77 - 18 + 61 - 78 =$$

$$37 - 75 + 91 + 18 - 56 - 7 + 6 =$$



$$- 178 + 789 + 159 - 898 =$$

$$975 - 798 + 837 - 156 =$$

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$$567 + 768 - 875 - 375 =$$

$$+ \times + = + 375 - 875 + 193 - 165 =$$

$$- \times - = +$$

$$+ \times - = -$$

$$- \times + = -$$

$$7688 - 9375 + 937 - 7567 - 300 =$$

$$8768 - 9378 + 3767 - 8768 =$$

$$- 93567 - 37678 + 75788 - 37578 - 67956 =$$



Multiplicación de dos números enteros.



Resolver las siguientes operaciones con números enteros.

$$7 \times 8 =$$

$$- 7 \times 8 =$$

$$7 \times -8 =$$

$$- 7 \times -8 =$$

$$6 \times -9 =$$

$$- 6 \times -9 =$$

$$6 \times 9 =$$

$$- 6 \times 9 =$$

$$- 7 \times -11 =$$

$$- 7 \times 11 =$$

$$7 \times -11 =$$

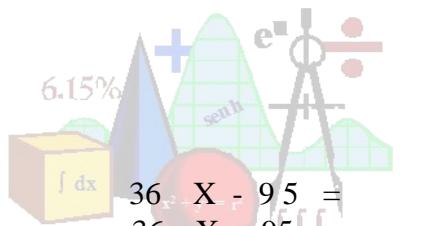
$$7 \times 11 =$$

$$17 \times 93 =$$

$$- 17 \times 93 =$$

$$- 17 \times -93 =$$

$$17 \times -93 =$$



$$36 \times -95 =$$

$$- 36 \times -95 =$$

$$36 \times 95 =$$

$$- 6 \times 95 =$$

$$- 87 \times -111 =$$

$$- 87 \times 111 =$$

$$87 \times -111 =$$

$$87 \times 111 =$$

$$917 \times 593 =$$

$$- 917 \times 593 =$$

$$- 917 \times -593 =$$

$$917 \times -593 =$$

$$36 \times -95 =$$

$$- 36 \times -95 =$$

$$36 \times 95 =$$

$$- 36 \times 95 =$$

$$- 1087 \times -887 =$$

$$- 1087 \times 887 =$$

$$1087 \times -887 =$$

$$1087 \times 887 =$$



$$567 \times 1097 =$$

$$- 567 \times 1097 =$$

$$- 567 \times -1097 =$$

$$567 \times -1097 =$$

$$- 878 \times -950 =$$

$$- 878 \times 950 =$$

$$878 \times 950 =$$

$$- 878 \times 950 =$$

$$- 1087 \times -9576 =$$

$$- 1087 \times 9576 =$$

$$1087 \times -9576 =$$

$$1087 \times 9576 =$$

$$567 \times 1097 =$$

$$- 567 \times 1097 =$$

$$- 567 \times -1097 =$$

$$567 \times -1097 =$$

$$878 \times -950 =$$

$$- 878 \times -950 =$$

$$878 \times 950 =$$

$$- 878 \times 950 =$$

$$- 1087 \times -9576 =$$

$$- 1087 \times 9576 =$$

$$1087 \times -9576 =$$

$$1087 \times 9576 =$$



Multiplicación con más de dos números enteros.



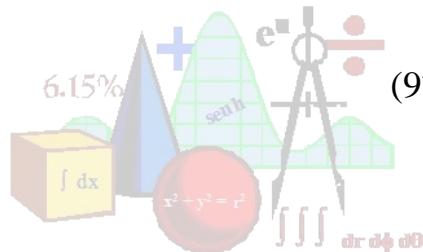
Resolver las siguientes operaciones con números enteros.

$$(-57)(13)(-1)(5)(-1) =$$

$$(7)(73)(-18)(0)(-1) =$$

$$(-16)(-3)(-10)(55)(9) =$$

$$(97)(1)(-1)(95)(-1) =$$



$$(903)(-903) =$$

$$(-756)(-319) =$$

$$(-3750)(-708) =$$

$$+ \times + = +$$

$$- \times - = +$$

$$+ \times - = -$$

$$- \times + = -$$

$$(-1370)(908) =$$

$$(-37)(79)(-91) =$$

$$(917)(-101)(3) =$$



Divisiones con números enteros.

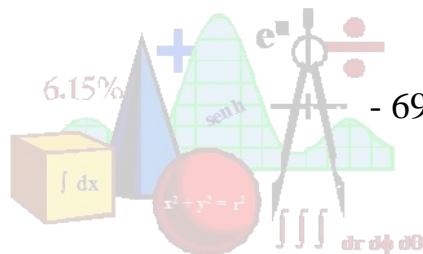


Resolver las siguientes operaciones con números enteros.

$$95 \overline{) -10000}$$

$$-6 \overline{) 790}$$

$$-9851187 \div 57 =$$



$$-695 \div -95 =$$

$$0 / 1980 =$$

$$-1980 / 0 =$$

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$$\begin{array}{r} -30 \\ \hline 6 \\ \hline \end{array} =$$

$$-70 / -8 =$$

$$\begin{array}{r} + \times + = + \\ - \times - = + \\ + \times - = - \\ - \times + = - \end{array}$$

$$\begin{array}{r} 30 \\ \hline -6 \\ \hline \end{array} =$$

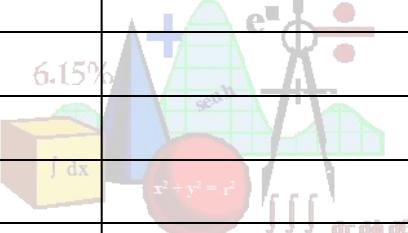
$$700 / -90 =$$



Potencias con números enteros.



Complete la tabla siguiente (observe el ejemplo dentro de la tabla)

X	$(X)^0$	$(X)^1$	$(X)^9$	$(X)^3$
0			6.15% 	
- 1				
- 2				
- 3				
- 4				
- 5				
- 6				
- 7	1	- 7	$- 7 \times -7 = 78$	$- 7 \times -7 \times -7 = - 373$
- 8				
- 9			$+ \times + = +$	
- 10			$- \times - = +$	

$$\begin{array}{l} + \times - = - \\ - \times + = - \end{array}$$



Resolver las siguientes operaciones con números enteros.

$$(-1)^{971}$$

$$(-1)^{780} =$$

$$(-1)^{357}$$

$$(-1)^{1000} =$$