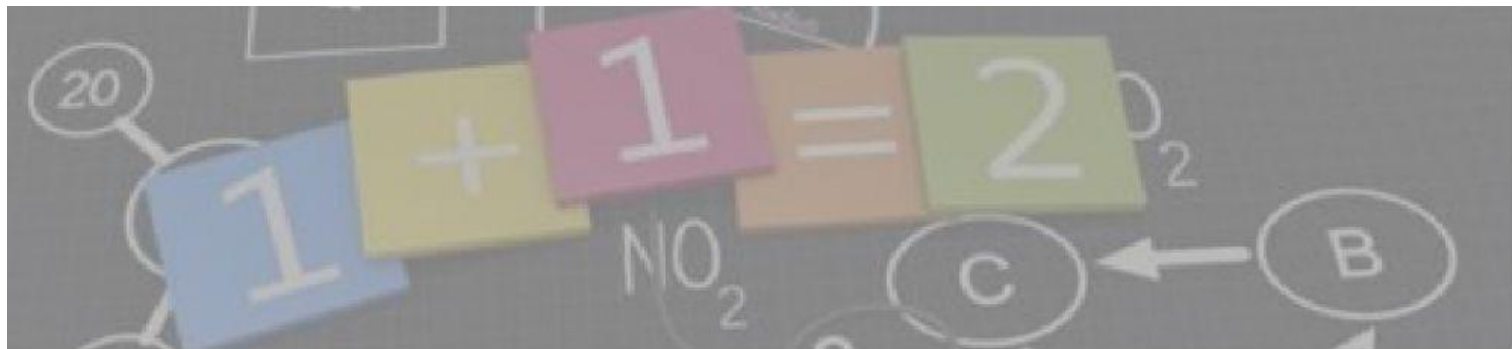




Batuketaren eta kenketaren propietateak

1. **Batuketaren trukatzeko propietatea:** Batuketetan, zenbakien ordenak ez du eraginik.

$$+ \quad 15 + 10 = 25 \text{ eta } 10 + 15 = 25 \text{ berdina da.}$$

2. **Batuketaren elkartze propietatea:** Batuketetan, berdin dio zein zenbaki elkartzen ditugun parentesi artean.

$$+ \quad (12 + 15) + 7 = 27 + 7 = 34 \text{ eta } 12 + (15 + 7) = 12 + 22 = 34 \text{ berdina da.}$$

3. **Kenketaren funtsezko propietatea:** Kenkizunari (goiko zenbakia) eta kentzaileari (beheko zenbakia) zenbaki berdina gehituz edo kenduz gero, kendura (kenketaren emaitza) berdina da.

$\begin{array}{r} + \quad 12 \\ - 2 \\ \hline 10 \end{array}$	$\begin{array}{r} \dots + 3 \dots \\ \dots + 3 \dots \\ \hline 10 \end{array}$	$\begin{array}{r} 15 \\ - 5 \\ \hline 10 \end{array}$	$\begin{array}{r} 12 \\ - 2 \\ \hline 10 \end{array}$
			$\begin{array}{r} \dots - 2 \dots \\ \dots - 2 \dots \\ \hline 10 \end{array}$

1. PROPIETATEA KONTUAN HARTUTA, EGIN HURRENGO ARIKETA, ADIBIDEA JARRAITUZ. ZEIN ZENBAKI FALTA DIRA?

$$+ \quad 458 + 654 + 123 = 123 + 654 + \underline{458}$$

$$+ \quad 345.345 + 3.453 + 3.453 = 3.453 + 3.453 + \underline{\hspace{2cm}}$$

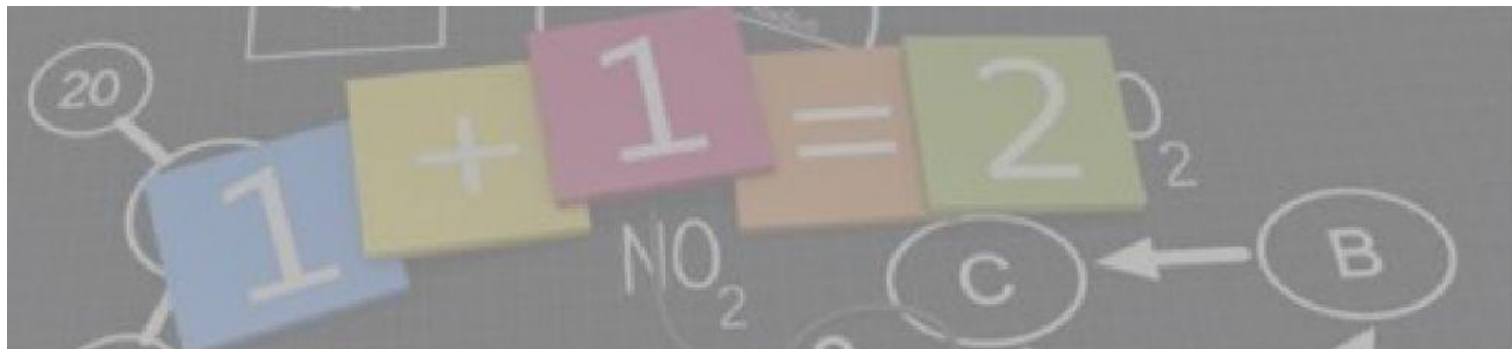
$$+ \quad 159 + 753 = \underline{\hspace{2cm}} + 159$$

$$+ \quad 745 + 753 + 85 = 85 + 745 + \underline{\hspace{2cm}}$$

$$+ \quad 900 + 100 = 100 + \underline{\hspace{2cm}}$$

$$+ \quad 48.734 + 34.435 = 34.435 + \underline{\hspace{2cm}}$$

$$+ \quad 31.231 + 24 + 345 = 24 + 345 + \underline{\hspace{2cm}} = \underline{\hspace{2cm}} + 31.231 + 345$$



2. PROPIETATEA KONTUAN HARTUTA, EGIN HONAKO ERAGIKETA HAUEK, ADIBIDEA JARRAITUZ. GOGORATU LEHENENGO PARENTESI BARRUKO ERAGIKETAK EGITEN DITUGULA.

✚ $(32 + 20) + 10 = \underline{52} + 10 = \underline{62}$

✚ $12 - (15 - 5) = \quad =$

✚ $2.540 + (0 + 11) = \quad =$

✚ $155 - (10 + 45) = \quad =$

✚ $(4.110 - 10) - (75 + 25) = \quad =$

✚ $120 + (28 - 8) = \quad =$

✚ $10.500 - (100 + 400) = \quad =$

3. PROPIETATEA KONTUAN HARTUTA, EGIN HURRENGO ARIKETA, ADIBIDEA JARRAITUZ. ZEIN ZENBAKI FALTA DIRA?

✚	$\begin{array}{r} 22 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} \dots + 6 \dots \\ \dots + 6 \dots \end{array}$	$\begin{array}{r} 28 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} \dots - 9 \dots \\ \dots \dots \end{array}$	$\begin{array}{r} 10 \\ - 0 \\ \hline \end{array}$
	20		20	10		10

✚	$\begin{array}{r} 14 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} \dots + 3 \dots \\ \dots \dots \end{array}$	$\begin{array}{r} \dots \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} \dots \dots \\ \dots - 4 \dots \end{array}$	$\begin{array}{r} 14 \\ - 3 \\ \hline \end{array}$
	12		12			11

✚	$\begin{array}{r} 25 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} \dots + 7 \dots \\ \dots \dots \end{array}$	$\begin{array}{r} 32 \\ - \end{array}$	$\begin{array}{r} 30 \\ - 10 \\ \hline \end{array}$	$\begin{array}{r} \dots \dots \\ \dots - 8 \dots \end{array}$	$\begin{array}{r} 22 \\ - 2 \\ \hline \end{array}$