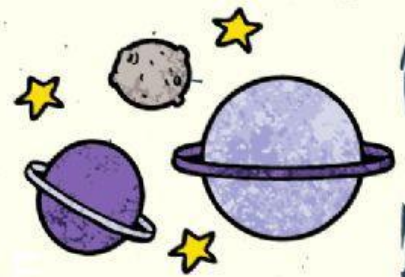




BATUKETAREN PROPIETATEAK



BATUKETAREN TRUKATZE PROPIETATEA

adibidea

Bi batugai batzean, batuketaren emaitza ez da aldatzen, batugaien ordena aldatu arren.

$$645 + 254 = 899$$

$$254 + 645 = 899$$

$$905 + \dots = 190 + 905$$

$$\dots + 432 = 432 + 85$$

$$486 + 123 = \dots + 486$$

$$613 + 981 = 981 + \dots$$

$$276 + \dots = 459 + \dots$$

$$170 + \dots = 876 + \dots$$



BATUKETAREN ELKARTZE PROPIETATEA

adibidea

Hiru zenbaki batzeko, lehenengo bi batugai batzen ditugu, eta haien baturari hirugarrena batzen diogu gero.

$$\begin{array}{lcl} (250 + 225) + 90 & = & 250 + (225 + 90) \\ \swarrow \quad \searrow & & \swarrow \quad \searrow \\ 475 + 90 & = & 250 + 315 \\ \swarrow \quad \searrow & & \swarrow \quad \searrow \\ 565 & = & 565 \end{array}$$

$$350 + (39 + 125) = (350 + 39) + 125$$

$$\begin{array}{c} \square + \square \\ \downarrow \\ \square \end{array}$$

$$\begin{array}{c} \square + \square \\ \downarrow \\ \square \end{array}$$

$$670 + (25 + 349) = (670 + 25) + 349$$

$$\begin{array}{c} \square + \square \\ \downarrow \\ \square \end{array}$$

$$\begin{array}{c} \square + \square \\ \downarrow \\ \square \end{array}$$

