

REGLA DE TRES

PORCENTAJES

Es una forma de resolver problemas de proporcionalidad entre tres valores conocidos y una incógnita

Lee con mucha atención los siguientes planteamientos.

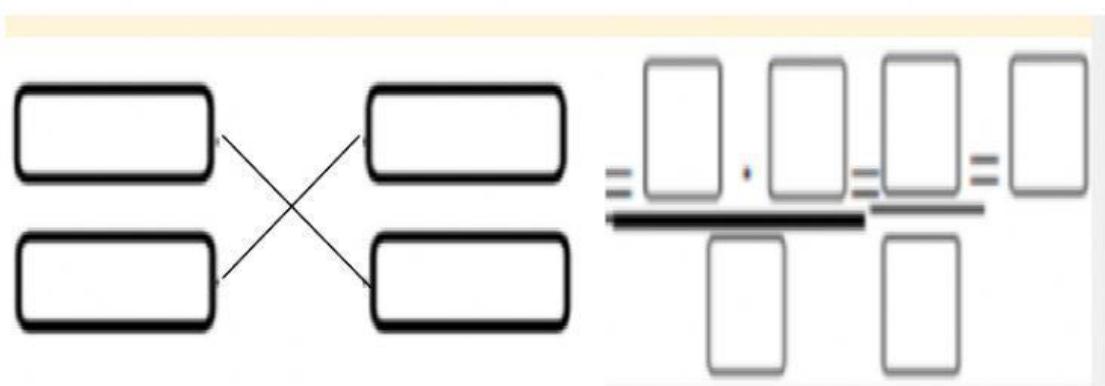
1. De una lista de 200 palabras se dictaron 80 ¿Qué porcentaje del total de palabras se dictó?

The diagram shows four boxes arranged in a 2x2 grid. The top-left box is connected by a diagonal line to the top-right box. The bottom-left box is connected by a diagonal line to the bottom-right box. To the right of the boxes is a horizontal equation structure: $= \boxed{} : \boxed{} = \boxed{} = \boxed{}$. Below this structure are two sets of empty boxes: one set of two boxes under the first fraction and another set of two boxes under the second fraction.

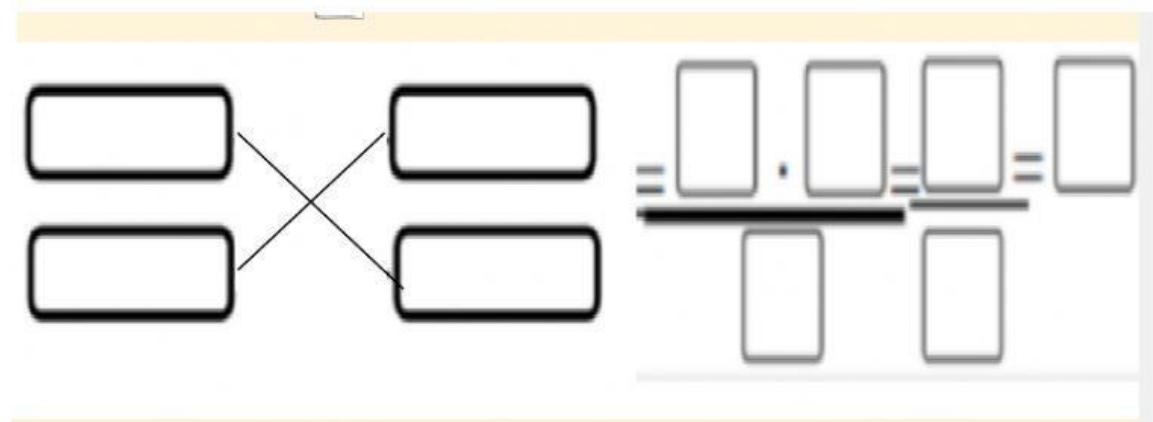
2. Tomás compró un celular de 2500. Como tenía un descuento pagó \$ 1875 ¿Qué porcentaje del costo total pagó Tomás?

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3. Luisa compró unas zapatillas de \$300, sólo pagó \$120.
¿Qué porcentaje del total se le descontó?



4. Ana compró una playera de \$145 a \$123.25 ¿Qué porcentaje del total se le descontó?



5. De un grupo de 30 alumnos, 24 obtuvieron calificación aprobatoria, el resto reprobó. ¿Qué porcentaje del total del grupo aprobó?

The diagram consists of two parts. On the left, there are four empty rectangular boxes arranged in a 2x2 grid. Two boxes in the top row are connected by a diagonal line from top-left to bottom-right, and two boxes in the bottom row are also connected by a diagonal line from top-left to bottom-right. On the right, there is a division problem set up with boxes for numbers and a remainder. It looks like this:
[] = [] · [] + []
The first box contains a horizontal line with two vertical tick marks. The second box contains a horizontal line with one vertical tick mark. The third box contains a horizontal line with two vertical tick marks. The fourth box contains a horizontal line with one vertical tick mark. Below the division problem, there are two empty rectangular boxes, one above the other.