

PURA LÓGICA



1. Adivinanzas matemáticas.

Hay dos patos delante de un pato, dos patos detrás de un pato y un pato en el centro. ¿Cuántos patos hay?

Solución: patos

2. ¿Cuáles son los signos matemáticos que faltan para que la siguiente operación sea correcta?

6	?	2	?	3	?	1	?	4	=	20
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3. Razonamiento-cálculo

$$\begin{array}{l} 3 \times \text{hexagon} + \text{gear} = 15 \\ 2 \times \text{hexagon} - \text{gear} = 5 \\ 3 \times \text{gear} - \text{hexagon} = ? \end{array}$$

Solución

Retos seleccionados de www.elclubdelingenio.com

4. Razonamiento-cálculo

Completa los círculos vacíos con cifras del 0 al 9 sin repetirlos, teniendo en cuenta que se deben verificar los resultados indicados en las filas y en las columnas.

A 3x3 grid puzzle. The top row contains three yellow circles. The first two are empty, and the third contains the number 7 in red. To the right of the circles are the operators +, +, and =, followed by the number 14. Below the first circle is a + sign, below the second is a - sign, and below the third is a - sign. The middle row contains three yellow circles. The first two are empty, and the third contains the number 14. To the right of the circles are the operators x, +, and =, followed by the number 14. Below the first circle is a - sign, below the second is a x sign, and below the third is a x sign. The bottom row contains three yellow circles. The first two are empty, and the third contains the number 10. To the right of the circles are the operators x, -, and =, followed by the number 10. Below the first circle is =4, below the second is =6, and below the third is =12.

5. Razonamiento-lógica

A logic puzzle on a chalkboard. On the left, a cartoon character with a question mark in a speech bubble is looking at the board. The board has the following text: "Si..." followed by a list of equations: "1 = 1", "2 = 4", "3 = 27", "4 = 256". Below these is the word "entonces..." followed by "5 = ?".

Solución