

ANSWERS

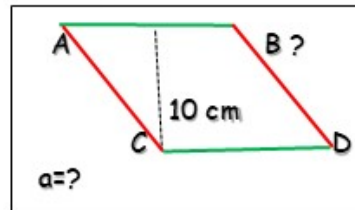
AREA OF PARALLELOGRAM

Instructions Read each problem carefully. Solve and complete each box with the correct answer

1. Calculate the area of a parallelogram, knowing that the sum of the base and the height is 40 cm and that the height is 10 cm.

$$a = ? \quad b = ? \quad * \quad h$$

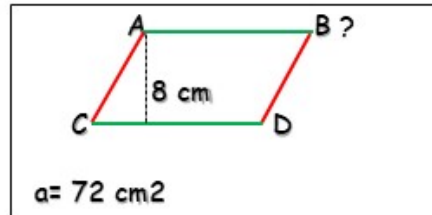
$$300 \text{ cm}^2 = 30 \text{ cm} * 10 \text{ cm}$$



2. The height of a parallelogram is 8 cm. Knowing that its area is 72 cm², What is the base of the parallelogram

$$a = \quad b = ? \quad * \quad h$$

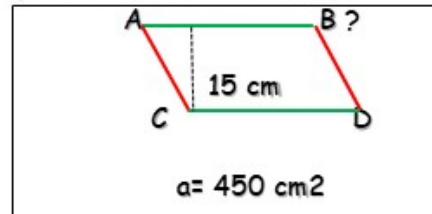
$$72 \text{ cm}^2 = 9 \text{ cm} * 8 \text{ cm}$$



3. The area of a parallelogram is 450 cm². Taking into account that the base is double the height which is 15 cm, calculate the base of the parallelogram

$$a = \quad b = ? \quad * \quad h$$

$$450 \text{ cm}^2 = 30 \text{ cm} * 15 \text{ cm}$$



How Did You Do? 😊 😐 😞