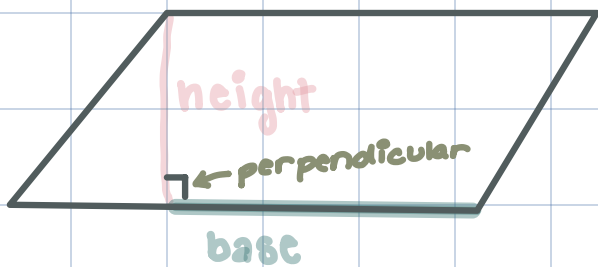


# 12.7 Area of Parallelogram

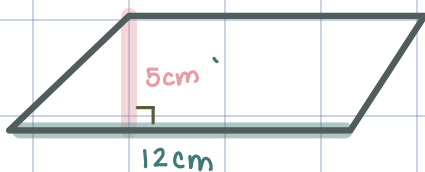


height  $\perp$  base  
perpendicular

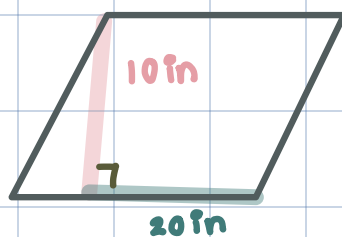
$$A = \text{base} \times \text{height}$$

or

$$A = b \times h$$



$$A = b \times h$$
$$A = 12 \times 5$$
$$A = 60 \text{ cm}^2$$



$$A = b \times h$$
$$A = 20 \times 10$$
$$A = 200 \text{ in}^2$$

34

40

P = add all sides

$$P = 17 + 17 + 20 + 20$$

$$P = 74 \text{ in}$$