

SOLVING GEOMETRICAL PROBLEMS

Learning objective:

- I am able to solve geometrical problems using properties of squares and rectangles

Step to success:

- Read the notes carefully
- Try the question below.

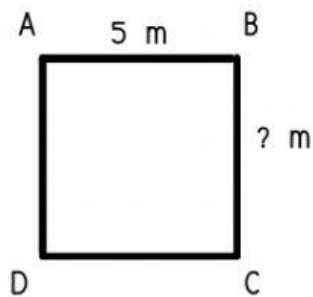
FILL IN THE BLANKS

- 1 ABCD is a square.

$$AB = BC$$

$$= \text{-----} \text{ m}$$

$$AD // \text{-----}$$

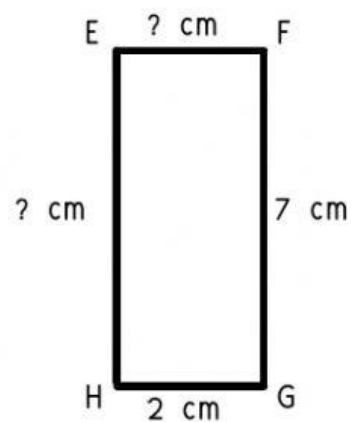


- 2 EFGH is a rectangle.

$$EF = \text{-----} \text{ cm}$$

$$EH = \text{-----} \text{ cm}$$

$$\angle FGH = \text{-----}$$

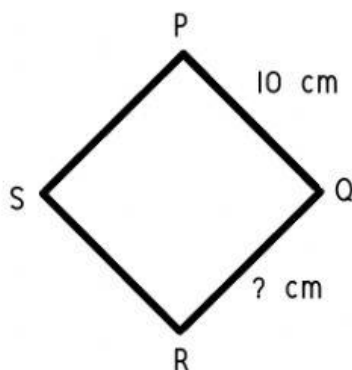


- 3 PQRS is a square.

$$QR = \text{-----} \text{ cm}$$

$$\text{-----} // RQ$$

$$\angle SPQ = \text{-----}$$



- 4 ABCD is a rectangle.
Its length is twice its breadth

$$AB = \text{-----} \text{ cm}$$

$$AD = \text{-----} \text{ cm}$$

$$\text{-----} // DC$$

