



Solve

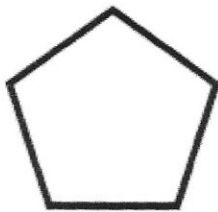
$$w - 2 = 5$$

$$w = 7$$

Solve

$$\frac{w}{5} = 2$$

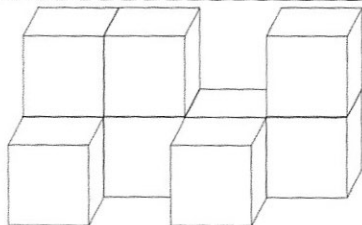
$$w = 10$$



Shown is a regular pentagon.

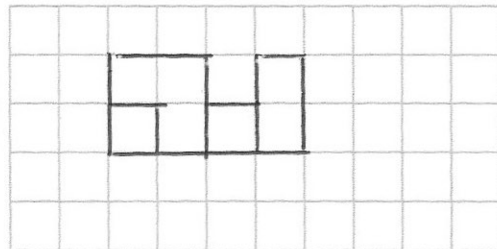
What is the size of each interior angle?

$$540 \div 5 = 108^\circ$$

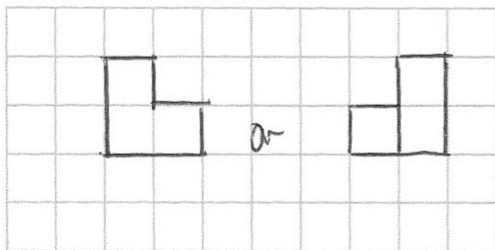


Front

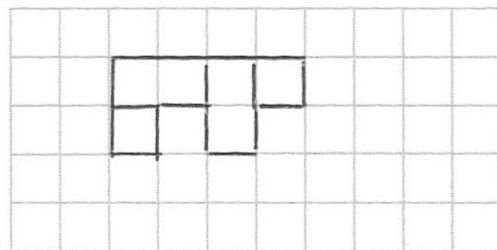
Draw the front elevation.



Draw the side elevation.



Draw the plan view.



Shown below is a 2 pence coin.



0.185cm

Each 2 pence coin is 0.185cm thick.  
Kiren builds a tower of 450 2p coins.

How tall is the tower?

$$450 \times 0.185 = 83.25$$

$$83.25 \text{ cm}$$