

The area of a square is  $5.29 \text{ cm}^2$  . The area of 7 such squares taking into account the significant figures is :

(1)  $37.03 \text{ cm}^2$  (2)  $37.0 \text{ cm}^2$  (3)  $37 \text{ cm}^2$  (4)  $37.030 \text{ cm}^2$

$$\text{Total area} = 7 \times 5.29$$

$$= 37.03 \text{ cm}^2$$