

 Class-7 Maths**Exercise-2.6****Find:**

**(i)  $0.2 \times 6$**

**Solution:-**

$$= (2/10) \times 6$$

$$= (12/10)$$

$$= 1.2$$

**(ii)  $8 \times 4.6$**

**Solution:-**

$$= (8) \times (46/10)$$

$$= (368/10)$$

$$= 36.8$$

**(iii)  $2.71 \times 5$**

**Solution:-**

$$= (271/100) \times 5$$

$$= (1355/100)$$

$$= 13.55$$


**(iv)  $20.1 \times 4$**

**Solution:-**

$$= (201/10) \times 4$$

$$= (804/10)$$



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**(iv)  $20.1 \times 4$**

**Solution:-**

$$= (201/10) \times 4$$

$$= (804/10)$$

$$= 80.4$$

**(v)  $0.05 \times 7$**

**Solution:-**

$$= (5/100) \times 7$$

$$= (35/100)$$

$$= 0.35$$

**(vi)  $211.02 \times 4$**

**Solution:-**

$$= (21102/100) \times 4$$

$$= (84408/100)$$

$$= 844.08$$

**(vii)  $2 \times 0.86$**

**Solution:-**

$$= (2) \times (86/100)$$

$$= (172/100)$$

$$= 1.72$$

**2. Find the area of rectangle whose length is 5.7cm and breadth is 3 cm.**



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**2. Find the area of rectangle whose length is 5.7cm and breadth is 3 cm.**

**Solution:-**

Length of the rectangle = 5.7 cm

Breadth of the rectangle = 3 cm

Area of the rectangle = length  $\times$  Breadth

$$= 5.7 \times 3$$

$$= 17.1 \text{ cm}^2$$

**3. Find:**

**(i)  $1.3 \times 10$**

$$= 1.3 \times 10 = 13$$

**(ii)  $36.8 \times 10$**

$$= 36.8 \times 10 = 368$$

**(iii)  $153.7 \times 10$**

$$= 153.7 \times 10 = 1537$$

**(iv)  $168.07 \times 10$**

$$= 168.07 \times 10 = 1680.7$$

**(v)  $31.1 \times 100$**

$$= 31.1 \times 100 = 3110$$

**(vi)  $156.1 \times 100$**

$$= 156.1 \times 100 = 15610$$



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**(iv)  $168.07 \times 10$**   
 $= 168.07 \times 10 = 1680.7$

**(v)  $31.1 \times 100$**   
 $= 31.1 \times 100 = 3110$

**(vi)  $156.1 \times 100$**   
 $= 156.1 \times 100 = 15610$

**(vii)  $3.62 \times 100$**   
 $= 3.62 \times 100 = 362$

**(viii)  $43.07 \times 100$**   
 $= 43.07 \times 100 = 4307$

**(ix)  $0.5 \times 10$**   
 $= 0.5 \times 10 = 5$

**(x)  $0.08 \times 10$**   
 $= 0.08 \times 10 = 0.8$

**(xi)  $0.9 \times 100$**   
 $= 0.9 \times 100 = 90$

**(xii)  $0.03 \times 1000$**   
 $= 0.03 \times 1000 = 30$

