

$$\square = 3, \bigcirc = 4, \triangle = 12,$$

$$\text{cross} = 9, \text{parallelogram} = 6, \text{diamond} = 2,$$

$$\text{sector} = 24, \text{pentagon} = 1$$

$$(a) \square \times \bigcirc =$$

$$(b) \square \times \square =$$

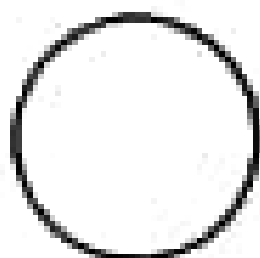
$$(c) \text{parallelogram} \times \text{diamond} =$$

$$(d) \text{diamond} \times \text{pentagon} =$$

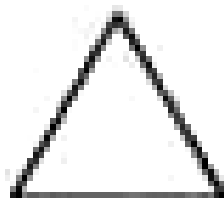
$$(e) \text{parallelogram} \times \bigcirc =$$

$$(f) \text{sector} \times \square =$$

(i)

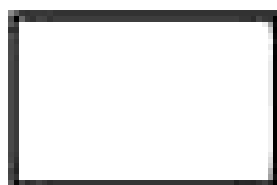


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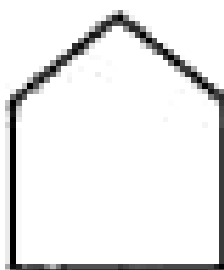


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(ii)

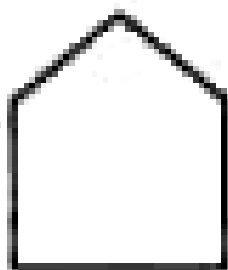


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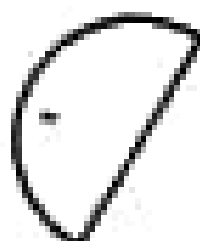


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(iii)

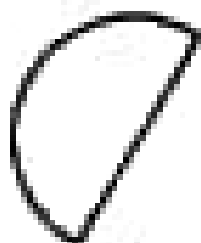


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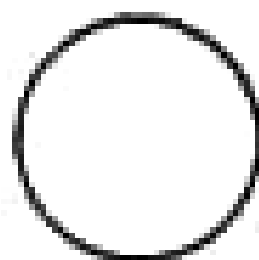


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(iv)



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Q.I Choose the correct option.

1. The product of 90 and 3 is

- a) 90 b) 309 c) 270

2. If $\star = 50$ and $\text{☾} = 40$, then the product of $\star$ and ☾ is

- a) 5040 b) 2000 c) 90

3. How many zeroes are there in the product of the smallest 2-digit number and the smallest 4-digit number?

- a) 6 b) 5 c) 4

4. The product of 32 and 200 is

- a) 6400 b) 232 c) 3200

5. The double of 500 is

- a) 520 b) 1000 c) 550

Q.II Fill in the blanks.

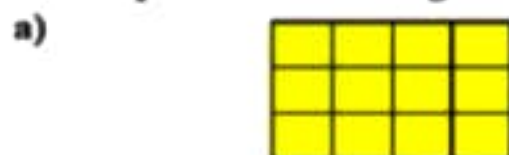
1. In multiplication, by changing the order of numbers the answer remains the _____.

2. $45 \times 8 = \underline{\hspace{2cm}} \times 45$

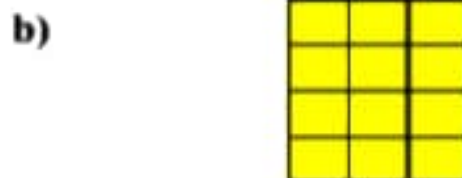
3. $17 \times 12 = 12 \times \underline{\hspace{2cm}}$

4. $13 \times \underline{\hspace{2cm}} = 1 \times 13$

5. Complete the following:



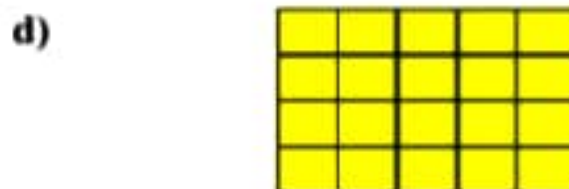
$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$
Number of groups = $\underline{\hspace{2cm}}$
Group size = $\underline{\hspace{2cm}}$



$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$
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$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$
Number of groups = $\underline{\hspace{2cm}}$
Group size = $\underline{\hspace{2cm}}$

(a) 42×8

$\times$	40	2
8	320	16
	336	

(b) 45×15

$\times$	40	5
10		
5		

(c) 89×7

$\times$	80	9
7		

(d) 67×19

$\times$	60	7
10		
9		

(e) 99×49

$\times$	90	9
30		
9		

(f) 73×46

$\times$	70	3
40		
6		

(g) 99×39

$\times$	90	9
30		
9		

(h) 63×46

$\times$	60	3
40		
6		