

## CHAPTER

# 10

# EMBEDDED FIGURE

A figure is said to be hidden or embedded in another figure when the second figure completely contains the first figure. In such type of questions a question figure is given followed by four answer figures in such a way that question figure is hidden or embedded in one of the answer figures.

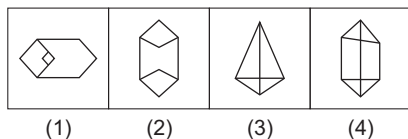
The students has to select such a figure in which question figure is hidden. This kind of tests are designed to test the students visual ability that how quickly he/she can recognise the figure that is hidden among other figures.

Example 1.

**Que. Fig.**



**Ans. Fig.**



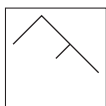
**Sol. (2)**



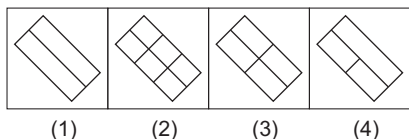
Hence, question figure is hidden in answer figure (2).

Example 2.

**Ques. Fig.**



**Ans. Fig.**



**Sol. (3)**



Hence, question figure is hidden in answer figure (3).

# Entrance Corner

Directions (Q.Nos. 1-16) In the given questions, there is a question figure and four answer figures (1), (2), (3) and (4). Select the one in which the question figure is hidden.

1. Ques. Fig.



Ans. Fig.



(1)



(2)



(3)



(4)

[JNV 2019]

2.



(1)



(2)



(3)



(4)

[JNV 2019]

3.



(1)



(2)



(3)



(4)

[JNV 2019]

4.



(1)



(2)



(3)



(4)

[JNV 2018]

5.



(1)



(2)



(3)



(4)

[JNV 2018]

6.



(1)



(2)



(3)



(4)

[JNV 2018]

7.



(1)



(2)



(3)



(4)

[JNV 2018]

8.



(1)



(2)



(3)



(4)

[JNV 2018]

9. Ques. Fig.



Ans. Fig.



(1)



(2)



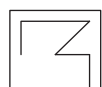
(3)



(4)

[JNV 2017]

10.



(1)



(2)



(3)



(4)

[JNV 2017]

11.



(1)



(2)



(3)



(4)

[JNV 2016]

12.



(1)



(2)



(3)



(4)

[JNV 2016]

13.



(1)



(2)



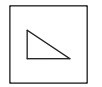
(3)



(4)

[JNV 2015]

14.



(1)



(2)



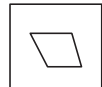
(3)



(4)

[JNV 2015]

15.



(1)



(2)



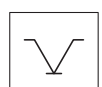
(3)



(4)

[JNV 2014]

16.



(1)



(2)



(3)



(4)

[JNV 2013]

## Answers

<b>1</b> (2)	<b>2</b> (1)	<b>3</b> (2)	<b>4</b> (1)	<b>5</b> (3)	<b>6</b> (1)	<b>7</b> (3)	<b>8</b> (3)	<b>9</b> (3)	<b>10</b> (1)
<b>11</b> (1)	<b>12</b> (3)	<b>13</b> (1)	<b>14</b> (4)	<b>15</b> (3)	<b>16</b> (1)				

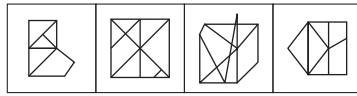
## Practice Exercise

Directions (Q.Nos. 1-26) *In the given questions, there is a question figure and four answer figures (1), (2), (3) and (4). Select the one in which the question figure is hidden.*

**1. Ques. Fig.**

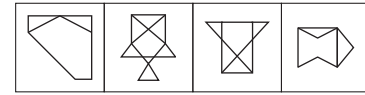


**Ans. Fig.**



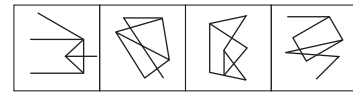
(1) (2) (3) (4)

**2.**



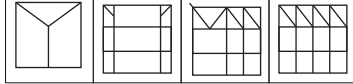
(1) (2) (3) (4)

**3.**



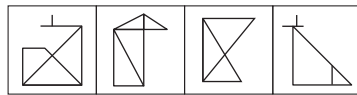
(1) (2) (3) (4)

**4.**



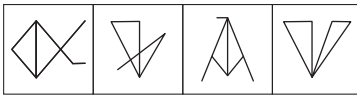
(1) (2) (3) (4)

**5.**



(1) (2) (3) (4)

**6.**

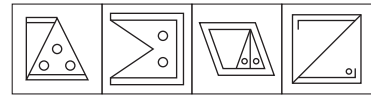


(1) (2) (3) (4)

**7. Ques. Fig.**

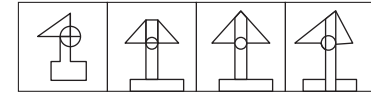


**Ans. Fig.**



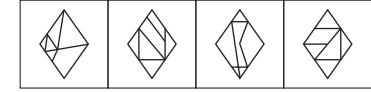
(1) (2) (3) (4)

**8.**



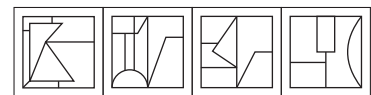
(1) (2) (3) (4)

**9.**



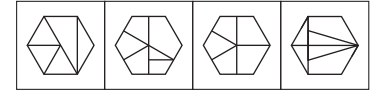
(1) (2) (3) (4)

**10.**



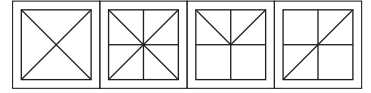
(1) (2) (3) (4)

**11.**



(1) (2) (3) (4)

**12.**

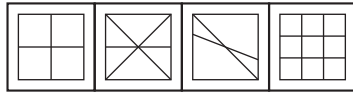


(1) (2) (3) (4)

13. Ques. Fig.

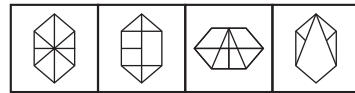


Ans. Fig.



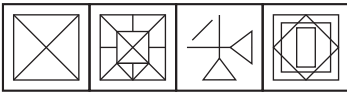
(1) (2) (3) (4)

14.



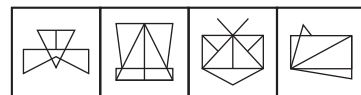
(1) (2) (3) (4)

15.



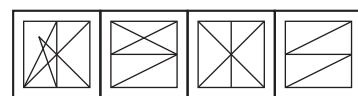
(1) (2) (3) (4)

16.



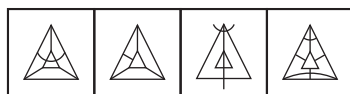
(1) (2) (3) (4)

17.



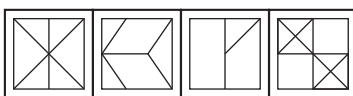
(1) (2) (3) (4)

18.



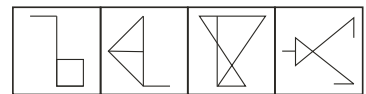
(1) (2) (3) (4)

19.



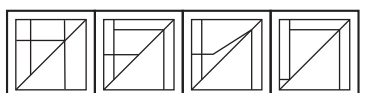
(1) (2) (3) (4)

20. Ques. Fig.



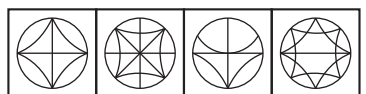
(1) (2) (3) (4)

21.



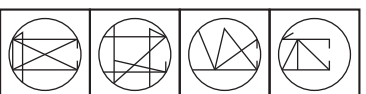
(1) (2) (3) (4)

22.



(1) (2) (3) (4)

23.



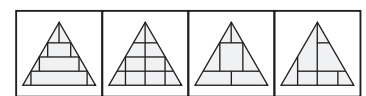
(1) (2) (3) (4)

24.



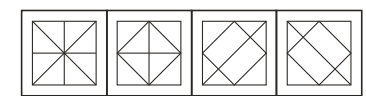
(1) (2) (3) (4)

25.



(1) (2) (3) (4)

26.



(1) (2) (3) (4)

## Answers

1 (2)	2 (2)	3 (3)	4 (3)	5 (2)	6 (4)	7 (4)	8 (4)	9 (2)	10 (1)
11 (4)	12 (2)	13 (2)	14 (2)	15 (3)	16 (3)	17 (2)	18 (3)	19 (2)	20 (2)
21 (4)	22 (2)	23 (2)	24 (2)	25 (2)	26 (1)				

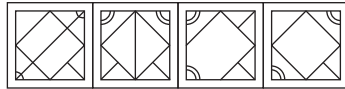
# Self Practice

Directions (Q.Nos. 1-14) In the given questions, there is a question figure and four answer figures (1), (2), (3) and (4). Select the one in which the question figure is hidden?

1. Ques. Fig.

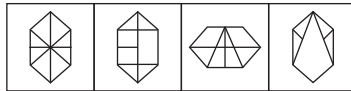


Ans. Fig.



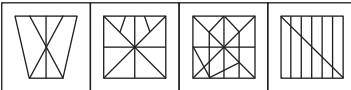
(1) (2) (3) (4)

2.



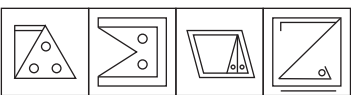
(1) (2) (3) (4)

3.



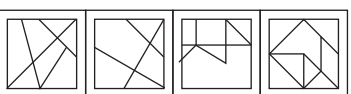
(1) (2) (3) (4)

4.



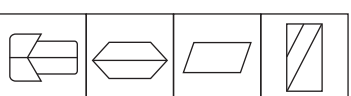
(1) (2) (3) (4)

5.



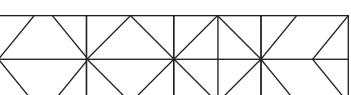
(1) (2) (3) (4)

6.



(1) (2) (3) (4)

7.

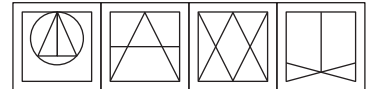


(1) (2) (3) (4)

8. Ques. Fig.

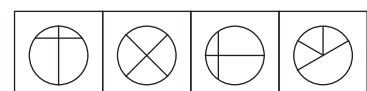


Ans. Fig.



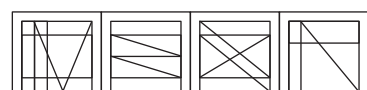
(1) (2) (3) (4)

9.



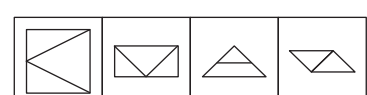
(1) (2) (3) (4)

10.



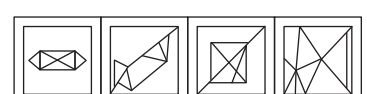
(1) (2) (3) (4)

11.



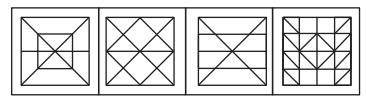
(1) (2) (3) (4)

12.



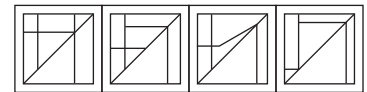
(1) (2) (3) (4)

13.



(1) (2) (3) (4)

14.



(1) (2) (3) (4)

## Answers

1 (2)	2 (2)	3 (1)	4 (3)	5 (2)	6 (1)	7 (1)	8 (2)	9 (4)	10 (3)
11 (2)	12 (3)	13 (1)	14 (3)						