

Assertion Reason Questions

DIRECTION: In the question a statement of assertion (A) is followed by a statement of Reason (R).
Choose the correct option

1. Assertion (A): Triangle is a polygon.
Reason (R): A polygon is a closed figure with more than 3 sides.
A) Both A and R are true and R is correct explanation of A.
B) Both A and R are true and R is not correct explanation of A.
C) Assertion is false but Reason is true.
D) Assertion is true but Reason is false.
2. Assertion (A): Circle, square and rectangle are plane shapes.
Reason (R): Plane shapes are two- dimensional (2D)
A) Both A and R are true and R is correct explanation of A.
B) Both A and R are true and R is not correct explanation of A.
C) Assertion is false but Reason is true.
D) Assertion is true but Reason is false.
3. Assertion (A): Peso is the currency of Argentina.
Reason (R): A system of money for general use in a particular country.
A) Both A and R are true and R is correct explanation of A.
B) Both A and R are true and R is not correct explanation of A.
C) Assertion is false but Reason is true.
D) Assertion is true but Reason is false.
4. Assertion (A): The greatest 4 digit number is 9999.
Reason (R): The smallest four digit number is 10000.
A) Both A and R are true and R is correct explanation of A.
B) Both A and R are true and R is not correct explanation of A.
C) Assertion is false but Reason is true.
D) Assertion is true but Reason is false.
5. Assertion (A): In **8496** the place value of 9 is 90.
Reason (R): 9 is at the tenth place.
A) Both A and R are true and R is correct explanation of A.
B) Both A and R are true and R is not correct explanation of A.
C) Assertion is false but Reason is true.
D) Assertion is true but Reason is false.
6. Assertion (A): An alphabet 'C' has vertical line of symmetry.
Reason (R): The line of symmetry is an imaginary line that divides an object into two equal halves.
A) Both A and R are true and R is correct explanation of A.
B) Both A and R are true and R is not correct explanation of A.
C) Assertion is false but Reason is true.
D) Assertion is true but Reason is false.

7. Assertion (A): 55 and 87 are odd numbers.

Reason (R): Odd numbers are the numbers that are not divisible by 2.

- A) Both A and R are true and R is correct explanation of A.
- B) Both A and R are true and R is not correct explanation of A.
- C) Assertion is false but Reason is true.
- D) Assertion is true but Reason is false.

8. Assertion (A): Cuboid is a 3- dimensional shape.

Reason (R): Every face of a cuboid is a rectangle

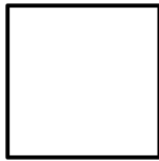
- A) Both A and R are true and R is correct explanation of A.
- B) Both A and R are true and R is not correct explanation of A.
- C) Assertion is false but Reason is true.
- D) Assertion is true but Reason is false.

9. Assertion (A): $36 \div 2 \times 3 + 4 = 58$

Reason (R): Multiplication is to be done first while solving this above question.

- A) Both A and R are true and R is correct explanation of A.
- B) Both A and R are true and R is not correct explanation of A.
- C) Assertion is false but Reason is true.
- D) Assertion is true but Reason is false.

10. Assertion (A):
It is a square .



Reason (R): The above shape has 2 line of symmetry.

- A) Both A and R are true and R is correct explanation of A.
- B) Both A and R are true and R is not correct explanation of A.
- C) Assertion is false but Reason is true.
- D) Assertion is true but Reason is false.

11. If A means +, B means $\times$, C means $\div$, D means -. Find the value of $12 \text{ A } 4 \text{ D } 8 \text{ C } 2 \text{ B } 3$

- a)6 b)4 c)8 d)12

12. Pointing to a photograph of a boy Suresh said, "He is the son of the only son of my mother."

How is Suresh related to that boy?

- a) Sister b)Father c)Brother d)Uncle

13. How many triangles in the given figure:



- a) 5 b) 6 c) 8 d) 14

14. 58, 52, 46, 40, 34, _____

- a) 26 b) 28 c) 30 d) 32

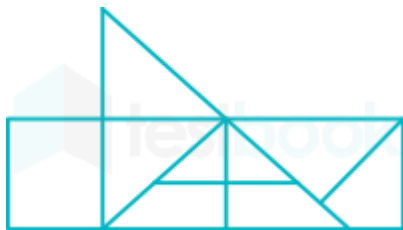
15. Raju's grandfather's only son is Raju's ____

- a) Father b) Nephew c) Uncle d) Grand Father

16. CHAIR : 39 :: TABLE : ?

- a) 40 b) 48 c) 13 d) 18

17. How many triangles in the given figure:



- a) 10 b) 16 c) 11 d) 15

18. If in a certain language, MADRAS is coded as NBESBT, how is BOMBAY coded in that code?

- a) CPNCBX b) CPNCBZ c) CPOCBZ d) CQOCBZ

19. $7 * 5 * 14 * 2 * 6 = 15$

- a) $\div, \times, +, -$ b) $+, +, \div, \times$ c) $\times, \div, +, -$ d) $-, +, \div, +$

20. Diya : Light :: Flower : ?

- a) Colour b) Scent c) Garden d) Festival

