

Question 1: Find the next number: 2, 4, 8, 16, ?

- a) 18
- b) 24
- c) 32
- d) 20

Question 2: Bird is to fly as fish is to:

- a) climb
- b) swim
- c) sing
- d) run

Question 3: Three boxes contain apples: Box A has 5, Box B has 8, and Box C has 3. You move 2 apples from Box B to Box C. Which box now has the most apples?

- a) Box A
- b) Box B
- c) Box C
- d) All equal

Question 4: What comes next in the pattern of shapes? Circle, Triangle, Circle, Triangle, Circle, ?

- a) Square
- b) Triangle
- c) Circle
- d) Pentagon

Question 5: A baker made 24 muffins. He packs them equally into 6 boxes. How many muffins in each box?

- a) 4
- b) 6
- c) 8
- d) 3

Question 6: Which does not belong with the others?

- a) 3, 6, 9
- b) 2, 4, 6
- c) 5, 10, 15
- d) 7, 12, 17

Question 7: 10, 9, 7, 4,?

- a) 0
- b) 1
- c) 2
- d) 3

Question 8: Hand is to glove as foot is to:

- a) hat
- b) sock
- c) glove
- d) ring

Question 9: A farmer has 4 rows of trees, 3 trees in each row. How many trees total?

- a) 7
- b) 10
- c) 12
- d) 16

Question 10: What is next: A, C, E, G, ?

- a) H
- b) I
- c) J
- d) K

Question 11: Lily had ₹50. She bought a book for ₹18 and a pencil for ₹7. How much money left?

- a) ₹25
- b) ₹27
- c) ₹15
- d) ₹35

Question 12: Which animal does not live mainly on land?

- a) Elephant
- b) Dolphin
- c) Tiger
- d) Horse

Question 13: Series: 5, 10, 15, ?

- a) 18
- b) 20
- c) 25
- d) 16

Question 14: B sits immediately to the right of A. D sits next to B. Which child must be seated next to B?

- a) A
- b) C
- c) D
- d) A and D

Question 15: A teacher divides 18 stickers equally among 3 students. How many stickers each?

- a) 9
- b) 6
- c) 5
- d) 3

Question 16: Which shape has 4 equal sides and 4 right angles?

- a) Rectangle
- b) Parallelogram
- c) Rhombus
- d) Square

Question 17: Book is to reading as spoon is to:

- a) riding
- b) cooking/eating
- c) running
- d) drawing

Question 18: If school starts at 9:00 and ends at 2:00, how many hours is the school day?

- a) 4 hours
- b) 5 hours
- c) 6 hours
- d) 7 hours

Question 19: Sam had 12 marbles. He gave 3 to Tina, then won 6 more. How many marbles now?

- a) 15
- b) 21
- c) 9
- d) 18

Question 20: Which group shows only even numbers?

- a) 2, 5, 8
- b) 4, 6, 10
- c) 1, 3, 5
- d) 7, 9, 11

Question 21: 2, 6, 18,.....?

- a) 54
- b) 36
- c) 72
- d) 30

Question 22: Square is to 4 as triangle is to:

- a) 1
- b) 2
- c) 3
- d) 4

Question 23: A toy shop has red, blue and green balls. There are 5 red, 3 blue and 2 green. A child picks one ball without looking. Which colour is most likely?

- a) Blue
- b) Green
- c) Red
- d) All equal chance

Question 24: A ribbon is 120 cm long. Cut into 4 equal pieces. How long is each piece?

- a) 20 cm
- b) 50 cm
- c) 40 cm
- d) 30 cm

Question 25: The pattern 1, 4, 9, 16 is squares of numbers. Which next number should come?

- a) 20
- b) 25
- c) 24
- d) 21

Question 26: Hot is to cold as up is to:

- a) over
- b) down
- c) near
- d) left

Question 27: A bus stops at 3 stops. 2 people get on at first stop, 1 gets off at second stop, and 3 get on at second stop. If 4 people were on bus at start, how many are on bus after third stop?

- a) 8
- b) 7
- c) 6
- d) 9

Question 28: What comes next: 1A, 2B, 3C, 4D, ?

- a) 5E
- b) 5D
- c) 6E
- d) 4E

Question 29: If one chocolate costs ₹8, how many chocolates can you buy with ₹40?

- a) 6
- b) 5
- c) 4
- d) 8

Question 30: Which of these is not a polygon?

- a) Triangle
- b) Circle
- c) Square
- d) Rectangle

Question 31: 3, 6, 12, 24, ?

- a) 36
- b) 30
- c) 48
- d) 60

Question 32: 2 is to 4 as 3 is to:

- a) 5
- b) 6
- c) 7
- d) 9

Question 33: Mira is 6 years old. Her brother is twice her age. How old is brother?

- a) 10
- b) 3
- c) 12
- d) 14

Question 34: If all apples are fruits and some fruits are red, which is correct?

- a) All apples are red
- b) Some apples may be red
- c) No apples are red
- d) All fruits are apples

Question 35: What is next? 1, 2, 4, 7, 11, ?

- a) 15
- b) 14
- c) 17
- d) 16

Question 36: A farmer says “All my animals are brown.” You see a white sheep. What can you conclude?

- a) Farmer’s statement is false
- b) Sheep is invisible
- c) The white sheep is actually brown at night
- d) Nothing; both statements true

Question 37: Boxes hold 5 toys each. How many boxes needed for 23 toys?

- a) 4 boxes
- b) 5 boxes
- c) 6 boxes
- d) 7 boxes

Question 38: Complete the analogy:

5 : 25 :: 8 : ?

- a) 64
- b) 40
- c) 50
- d) 32

Question 39: I am even, between 10 and 16, and a multiple of 3. What number am I?

- a) 12
- b) 14
- c) 15
- d) 10

Question 40: A chart shows apples: 10, bananas: 5, oranges: 5. Which fruit equals bananas?

- a) Apples
- b) Oranges
- c) None
- d) All

Question 41: Find missing: 100, 90, 80, 70, ?

- a) 60
- b) 65
- c) 55
- d) 50

Question 42: Which set is grouped by colour rather than size?

- a) Small, medium, large
- b) Red apple, red balloon, red hat
- c) Round ball, square box, triangle sign
- d) Fast car, slow tortoise, quick rabbit

Question 43: Which is half of 10?

- a) 2
- b) 4
- c) 5
- d) 6

Question 44: Statement A: "All apples are fruits." Statement B: "All fruits are sweet." If both true, is it enough to conclude all apples are sweet?

- a) Yes
- b) No
- c) Only sometimes
- d) Cannot say

Question 45: You need to get from 1 to 10 by adding either 3 or 1 each move. What is the fewest number of moves?

- a) 3
- b) 4
- c) 5
- d) 6

Question 46: 2, 5, 8, 11, ?

- a) 13
- b) 14
- c) 15
- d) 16

Question 47: A bike rider travels 12 km in 1 hour. How far in 3 hours at same speed?

- a) 24 km
- b) 36 km
- c) 30 km
- d) 18 km

Question 48: Penny is to cent as rupee is to:

- a) yen
- b) paisa
- c) dollar
- d) euro

Question 49: If today is Monday, what day will it be after 9 days?

- a) Monday
- b) Tuesday
- c) Wednesday
- d) Thursday

Question 50: Three friends share 30 candies. A takes twice as many as B. C takes 6 candies. How many candies did B get?

- a) 6
- b) 8
- c) 10
- d) 12