



৪০ তম বিসিএস লিখিত পরীক্ষার প্রশ্ন

হুমায়রা সিদ্দিকা হুমাশা-Humaira Siddika Humasha

ড. আবু বকর সিদ্দিক-Dr. Abu Bakkar Siddiq



ড. সিদ্দিক পাবলিকেশন্স লেখক, গবেষক, শিক্ষক এবং শিক্ষার্থীদের জন্য-জ্ঞান ভান্ডার

বিষয়- মানসিক দক্ষতা

বিষয় কোড- ০০৯

সময়- ৩ ঘন্টা

[ডান দিকের সংখ্যা সংশ্লিষ্ট প্রশ্নের পূর্ণমান জ্ঞাপক]

পূর্ণমান- ১০০

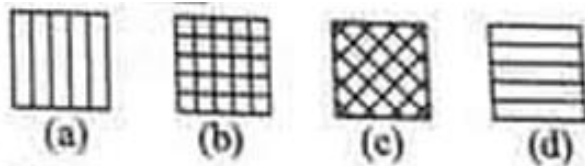
- বিজা : কিরণ :: সুবিস্তৃত : ?
(a) সুবিস্তৃত (b) সুবিনীত
(c) সুগঠিত (d) বিবিস্ত
- সামান্য : উৎসাহ :: ব্যর্থতা : ?
(a) ঘুরে দাঁড়ান (b) হতাশা
(c) তীব্রতা (d) অলসতা
- Which is word different from other?
(a) Media (b) Newspaper
(c) Private TV channel (d) Radio
- A contest has always ____
(a) victory (b) applause
(c) umpire (d) opponent
- Women are often ____ by family commitment in this society.
(a) constrained (b) confused
(c) controlled (d) conformed
- Art : Culture :: Training : ?
(a) Expert (b) Skill
(c) Education (d) Extension
- শ্রী, চাক, বন, তফসীল have relations with ____
(a) language (b) ethnicity
(c) politics (d) language and ethnicity
- Atmosphere always has-
(a) humidity (b) air
(c) germ (d) oxygen
- Choose the appropriate sign to replace the question mark:

(a) (b) (c) (d)

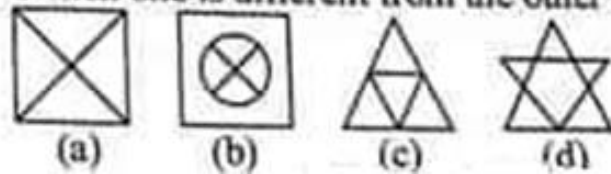
- Choose the appropriate sign to replace the question mark:

(a) (b) (c) (d)

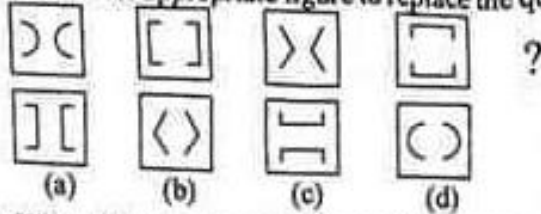
- Which one is appropriate for the blank space?



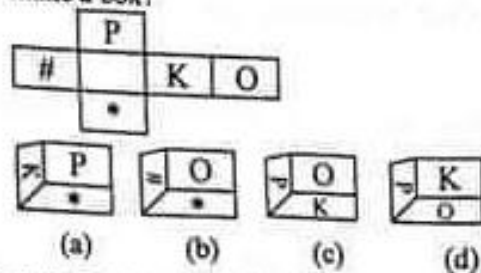
12. Which one is different from the other ones?



13. Choose the appropriate figure to replace the question mark:



14. What will the picture below look like when it is folded to make a box?



15. Which one is the reflected image of 'WILDERNESS' in the mirror?

- (a) 22ENRƎDNIW (b) 22ENRƎDNIW
(c) 22ENRƎDNIW (d) 22ENRƎDNIW

16. Which word will remain unchanged while reflected in the mirror?

- (a) STOP (b) STOUT
(c) TUT (d) IMAGE

17. '01 : 12' is the picture of a digital watch in the mirror. What is the time in this picture?

- (a) 12:03 (b) 12:10
(c) 12:04 (d) 12:01

18. Choose the right one to replace the question mark in the series:

T → 3 → Q → 6 → N → 9 → K → 12 → H → 15 → E → 18 → ?

- (a) B (b) 21
(c) A (d) 24

19. Rahim travels 2 km, then turns left and travels 3 km, again turns left and travels 2 km. How far does he move from the starting point?

- (a) 2 km (b) 3 km
(c) 4 km (d) 5 km

20. If the length of a rectangle is 16 cm and its diagonal is 20 cm, its area is:

- (a) 95cm^2 (b) 120cm^2
(c) 256cm^2 (d) 192cm^2


21. Now the exact time is 3:30. If the minute hand points south then which direction does the second hand point?

- (a) West (b) North
(c) South (d) North-west

22. Four girls are sitting together for watching game. Rima sat on the left of Mim and Jarin sat on the right of Mim. Maliha sat between Mim and Jarin. Who is the second from the left?
 (a) Rima (b) Jarin
 (c) Maliha (d) Mim

23. What would be the angle between hour and minute hands of a wall clock when it is 6 PM?
 (a) 90° (b) 120°
 (c) 180° (d) 360°

24. If three days before yesterday was Sunday, then what day will it be after two days from tomorrow?
 (a) Sunday (b) Monday
 (c) Tuesday (d) Wednesday

25.  This is the reflected picture of a watch in the mirror. What time is it?
 (a) 9:15 (b) 6:15
 (c) 3:30 (d) 6:30

26. Mim ranked ninth from the top and 36th from the bottom in a class. How many students are there in the class?
 (a) 50 (b) 48
 (c) 46 (d) 44

27. Choose the appropriate number to replace the question mark:

5	8	11
25	64	?
15	48	99

- (a) 121 (b) 135
 (c) 136 (d) 187
28. Choose the appropriate number to replace the question mark:



- (a) 48 (b) 50
 (c) 56 (d) 60
29. $.3 \times .3 \times .3 = ?$
 (a) .003 (b) .009
 (c) .027 (d) 0.27

30. $\frac{3}{4}$ of the total income of Aleya is Taka 7500. What is her total income?
 (a) 10,000 (b) 15,000
 (c) 20,500 (d) 22,500

31. If $a - b = 6$ and $a + b = 10$, then $a^2 - b^2 = ?$
 (a) 30 (b) 40
 (c) 50 (d) 60

32. Which is the smallest number?
 (a) $\frac{2}{9}$ (b) $\frac{5}{8}$
 (c) $\frac{1}{5}$ (d) $\frac{7}{12}$

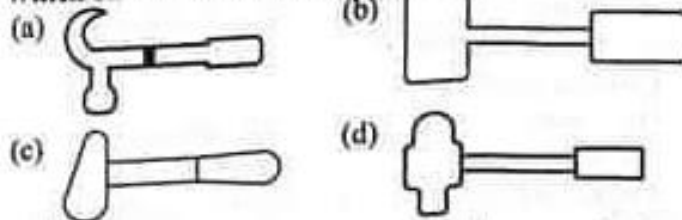
33. Which one is a basic number?
 (a) 91 (b) 47
 (c) 87 (d) 55

34. Which is the wrong spelling?
 (a) মঙ্গলদান (b) কটুতি
 (c) পরিশুদ্ধ (d) অল্পলি

35. Which one is the correct spelling?
 (a) Jewelary (b) Jewellry
 (c) Jwelry (d) Jewellery
36. Which is the correct sentence?
 (a) This is an unique case.
 (b) This is a unique case.
 (c) This is a very unique case.
 (d) This is the most unique case.

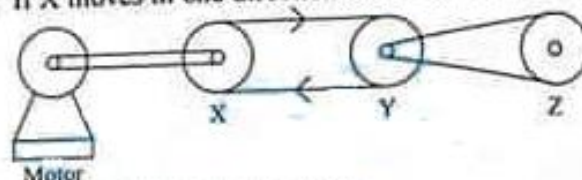
37. What is the meaning of the word 'আটপৌরে'?
 (a) পোশাকি নয় এমন (b) সর্বদা ব্যবহারের উপযুক্ত
 (c) অষ্ট শহর (d) সবগুলোই
38. Remember is to past, as anticipate is to ____.
 (a) present (b) future
 (c) present and future (d) friends
39. Giant is to dwarf, as ocean is to ____.
 (a) pond (b) lake
 (c) sea (d) river
40. Which one is the correct spelling?
 (a) Neumunia (b) Newmonia
 (c) Pneumonia (d) Pnewmonia
41. Which one is the wrong spelling?
 (a) Necessary (b) Influence
 (c) Prosperity (d) Happiness

42. Which one of the following is the most powerful?

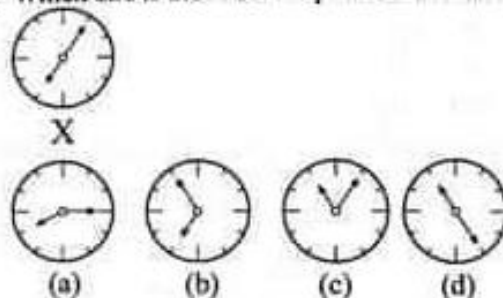


43. Power of the engine is directly proportionate to the size of the piston.
 (a) true (b) false
 (c) partially true (d) no relation

44. If X moves in one direction as shown below, then ____



- (a) Y and Z move clockwise
 (b) Y and Z move counterclockwise
 (c) Y moves clockwise and Z moves counterclockwise
 (d) Y moves counterclockwise and Z moves clockwise
45. Which one is the reflected picture of clock X in the mirror?



46. The hydraulic machine used for breaking roads uses ____
 (a) air (b) water
 (c) oil (d) electricity

47. Inter-continental guided missile uses _____
(a) cosmic ray (b) laser ray
(c) atomic power (d) isotope
48. A hybrid car gets additional energy by _____
(a) mechanical way (b) electrical way
(c) by gas (d) some other way
49. Which engine uses piston?
(a) Jet engine (b) Gun
(c) Diesel engine (d) Electrical engine
50. The propellor engine of an aeroplane needs _____
(a) gasoline (b) excess humidity
(c) gravitational force (d) air