

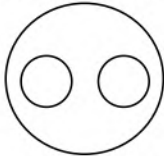
\*\*\*\*\*IQ\*\*\*\*\*

51. Complete the series.

BOARD, BOARW, BOAIW, ?, BLZIW, YLZIW

- a. BLZRW      b. BOZIW  
c. BOZRW      d. BOAIW

52. त्यस्तो विकल्प छनौट गर्नुहोस् जसलाई दिईएको भने चित्रले सर्वोत्तम रूपले दर्शाउँछ ।



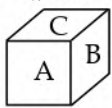
- a. नागरिक, अशिक्षित, अधिवक्ता  
b. भाई, क्रिकेटर, पुरुष  
c. सोफा, फर्निचर, किताब  
d. शार्क, व्हेल, पाहा

53. How many triangles in the given figure?

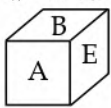


- a. 29                      b. 26  
c. 22                      d. 25

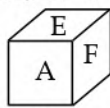
54. एउटा पासालाई तीन पटक उफार्दा प्राप्त हुन आएका तीन अवस्थालाई तल देखाईएको छ । दिईएका विकल्पहरु मध्येबाट यसको अर्को सम्भावित स्थितिको चयन गर्नुहोस् ।



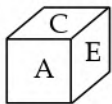
I



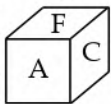
II



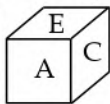
III



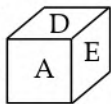
A.



B.



C.



D.

A. A

B. B

C. C

D. D

55. Find the figure in which the question figure (X) is embedded.

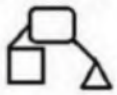


Figure X



a. a

b. b

c. c

d. d

56. The ratio of spirit and water is 2 : 5. If the volume of solution is increased by 50% by adding spirit only, then what is the resultant ratio of spirit and water?

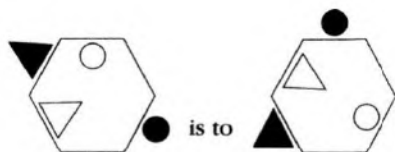
a. 9: 10

b. 12: 15

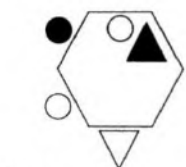
c. 11: 10

d. 3: 4

57.



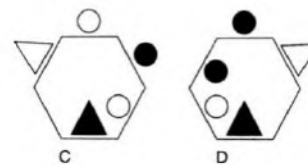
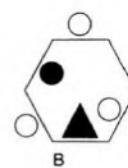
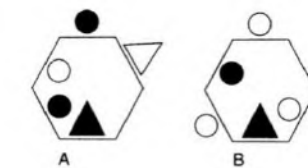
as



is to

a. A

b. B



c. C

d. D

58. आठ जना साथीहरू A, B, C, D, E, F, G र H यसै क्रममा एक गोलाकार मेजको वरिपरी समान दूरीमा केन्द्रतर्फ मुख फर्काएर ACW क्रममा बसेका छन् । फेरी C र H ले आपसमा आफ्नो स्थान परिवर्तन गरे । यदि B दक्षिण दिशामा बसेको भए अब H को मुख कुन दिशातर्फ फर्केको छ ?

a. उत्तर पूर्व

b. दक्षिण पूर्व

c. उत्तर पश्चिम

d. दक्षिण पश्चिम

59. Complete the series.

32, 34, 43, 71, 136, ?

a. 149

b. 277

c. 188

d. 262

60. विशालले आफ्नो जन्मदिन 1 जनवरी 2012 को दिन मनायो जुन आईतबार थियो । उसले अर्को जन्मदिन कुन बार मनाउँछ ?

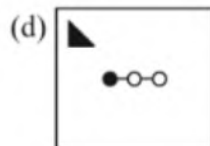
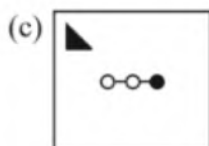
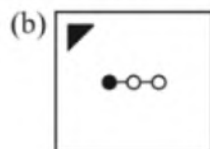
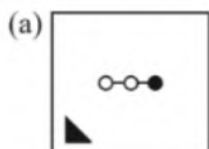
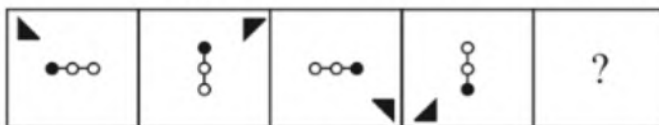
a. सोमबार

b. मंगलबार

c. शनिबार

d. आईतबार

61. Which figure comes next in the given series?



a. a

b. b

c. c

d. d

62. Complete the matrix.

36	55	49
64	47	39
49	?	61

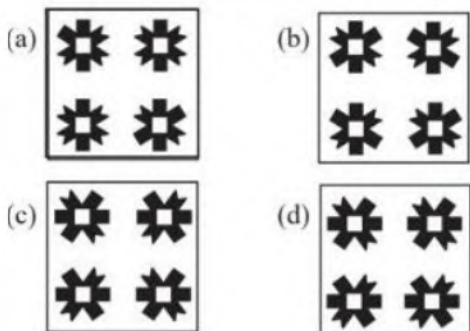
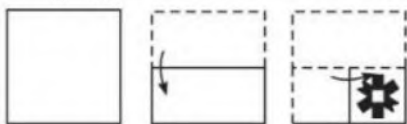
a. 72

b. 120

c. 88

d. 68

63. A paper is folded and cut as shown below. How will it look when unfolded?



a. a

b. b

c. c

d. d

64.  $10 : 0 :: 12 : ? :: 16 : 3$

a. 4

b. 5

c. 3

d. 1

65. बिन्दु A, बिन्दु B को 2 किलोमीटर उत्तरमा पर्छ । बिन्दु C, बिन्दु A को 3 किलोमीटर पूर्वमा पर्छ । बिन्दु D, बिन्दु C को 2 किलोमीटर दक्षिणमा पर्छ । बिन्दु X, बिन्दु D बाट 1 किलोमीटर टाढा छ । बिन्दु B बाट बिन्दु X कुन दिशामा पर्छ ?

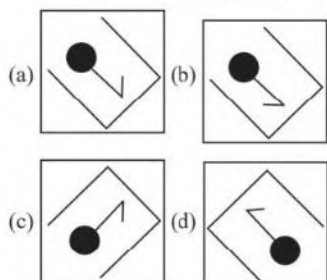
a. उत्तर पूर्व वा पूर्व

c. उत्तर

b. पूर्व

d. उत्तर पूर्व वा पूर्व वा दक्षिण पूर्व

66. Select the correct mirror image of the given figure when the mirror is placed at the right of given figure.



a. a

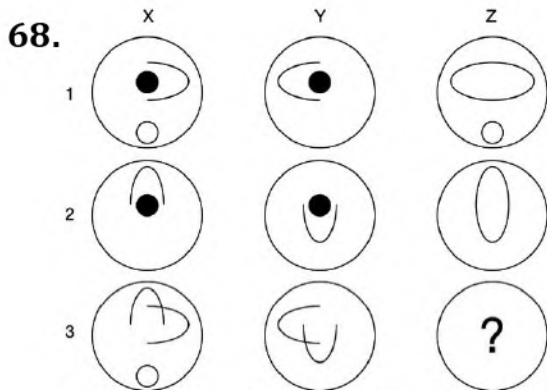
b. b

c. c

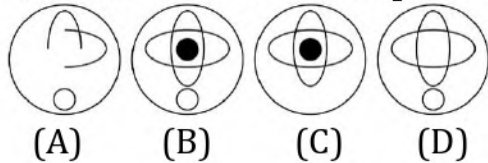
d. d

67. In a certain code language if PATERIACH is coded as JDUESAVUQ, then what is the code for NATIONALISE?

- a. ATEMUPEIUVP      b. ATEMUPIEVUP  
c. ATEMUIPEVUP      d. AEMTIEUPVPU



Which circle should replace the question mark?



69. कथन (Statements):

केही मेशिन काईट हुन् । (Some machines are kites)

कुनै पनि मेशिन परेवा होइनन् । (No machine is a pigeon)

निष्कर्ष (Conclusion):

I. केही मेशिन परेवा हुन् । (Some machines are pigeons)

II. सबै काईट परेवा हुन् । (All kites are pigeon)

III. केही काईट परेवा होइनन् । (Some kites are not pigeons)

a. II मात्र सही छ ।

c. I र II मात्र सही छन् ।

b. III मात्र सही छ ।

d. I र III मात्र सही छन् ।

70. A ले कुनै कामको  $\frac{1}{3}$  5 दिनमा पूरा गर्न सक्छ । B ले सो कामको  $\frac{2}{5}$  10 दिनमा पूरा गर्न सक्छ । C ले सो कामको

75% 15 दिनमा पूरा गर्न सक्छ उनीहरु सबै एकसाथ मिलेर 6 दिनको लागि काम गरेपछि A र C काममा आएनन् । B एकलैले बाँकी कार्य कति दिनमा पूरा गर्छ ?

A. 1 दिन

B. 1.5 दिन

C. 2 दिन

D. 3 दिन

71. The difference between a discount of 35% and two successive discounts of 20% and 20 % on a certain bill was Rs. 22. Find the amount of the bill.

- A. Rs. 2200    B. Rs. 2800    C. Rs. 2400    D. Rs. 2500

72. Which of the following is not an anagram of an animal?

- A. LEGZEAL    B. GAUNT RONA    C. THE PANEL    D. BULL MARE

73. There are thirteen 2-digit consecutive odd numbers. If 39 is the mean of the first five such numbers, then what is the mean of all the thirteen numbers?

- A. 45    B. 51    C. 47    D. 49

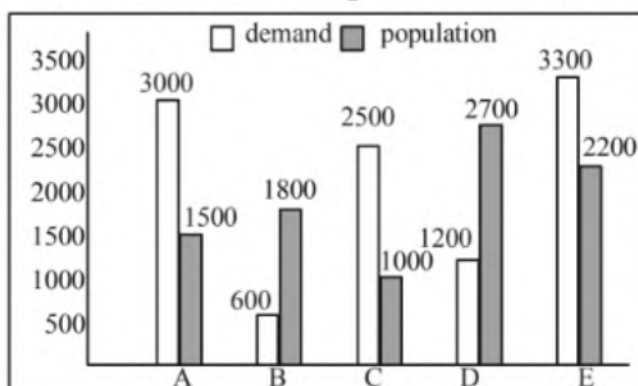
74. A snail is climbing out of a well that is 10 feet deep. Every hour the Snail climbs 3 feet and slides back down 2 feet. How many hours will it take for the Snail to escape from the well?

- A. 10 hrs    B. 9 hrs    C. 8 hrs    D. 7 hrs

75. 25 customers are standing in a row outside a supermarket. Rahul, a customer standing in the row, was shifted by 5 places towards the left end and 6 new customers joined from the left end, then he became 11<sup>th</sup> from the left end. What was his earlier position from right end?

- A. 17    B. 14    C. 16    D. 15

(Direction Qs. 26 -30): The following chart represents demand and production of five different companies A,B,C,D & E.



- 76. The difference between the average demand and average production of companies taken together is**  
a. 280                      b. 130                      c. 620                      d. 400
- 77. If the production of company D is h times the production of company A, then h equals**  
a. 2.5                      b. 1.2                      c. 1.8                      d. 1.5
- 78. If x% of demand of company C equals demand for company B, then x equals**  
a. 20                      b. 40                      c. 4                      d. 24
- 79. The ratio of number of companies having more demand than production to those having more production than demand is**  
a. 2:2                      b. 3:2                      c. 2:3                      d. 4:1
- 80. If company A desires to meet the demand by purchasing surplus production of a company, then most suitable company is**  
a. D                      b. E                      c. B                      d. C
- 81. The closest meaning of the word 'sociologist' is**  
A. Demographer  
B. Psychologist  
C. One who is learning about society  
D. An expert or in student of the development, structure and functioning of human society