

TOTAL QUESTIONS-10,
TIME – 10 MINUTES,
MARKS –10
REASONING

1. In a language “which ” is called as “what”, “what” is called as “how”, “How” is called as “WHOM”, “WHOM” is called as a where, “where” is called as “IS”.

Q: _____ are you?

Ans: I am at class.

A) Where

B) Whom

C) Is

D) What

2. In the following operation of all “*” are either “X” or “+” then what is the maximum value?

$$5*4*3*2*1$$

A)111

B)121

C)120

D)124

3. In the word “KILLTHEBAR”. How many letter are there which are immediately followed by vowels?

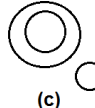
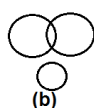
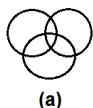
a) 2

b) 3

c) 1

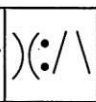
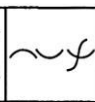
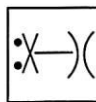
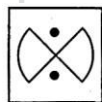
d) 4

4. Which of the following satisfies the venn for woman, child, widow



Directions (Q.5) : In the following questions, find the figure given in the answer choices, that can form the problem figure.

- 5.



Directions (Q.6) : In each of the questions below is given a statement followed by two courses of action numbered I and II. A course of action is a step or an administrative decision to be taken for improvement, follow-up or further action in regard to the problem, policy etc. on the basis of the information given in

the statement, you have to assume everything in the statement to be true, then decide which of the suggested courses of action logically follows worth pursuing.

Give answer

A) If only I follows

B) If only II follows

C) If either I or II follows

D) If neither I nor II follows

6. **Statement:** While laying pipelines by one of the utility companies a huge fire broke out due to damage done to the pipeline.

Courses of Action:

I. All the licences of the utility company should immediately be suspended pending enquiry into the incident.

II. People residing in the area should be advised to stay indoors to avoid burn injuries.

Direction (Q.7) : Find the missing number in the following question?

7. 81, 192, 375, ?, 1029

A) 684

B) 486

C) 648

D) 468

Directions (Q.8) : In the following question, arrange the words in a meaningful, logical order and then select the appropriate sequence from the alternatives given below.

8. 1. Adulthood

2. Infancy

3. Childhood

4. Adolescence

A) 1,3,4,2

B) 2,3,4,1

C) 2,4,3,1

D) 1,2,3,4

9. A clock is set right at 8am. The clock gain 10 min in 24h. what will be the right time when the clock indicates 1 pm on the following day?

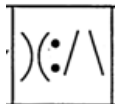
A) 11:40 pm

B) 12:48 pm

C) 12 pm

D) 10 pm

10. If the mathematical signs interchange from – to +, + to ÷, × to – and ÷ to ×, then find out the correct answer of the given equation $6 \div 8 + 2 \times 5 - 8 = ?$
- A) 27
 B) 18
 C) 32
 D) 28



6. B;
 It is accident and hence suspending licence of other utilities for this happening is not a right course of action. However, instructions should be given to the people to remain inside their houses.

7. C;
 81 192 375 **648** 1029
 $(3^3 \times 3)$ $(4^3 \times 3)$ $(5^3 \times 3)$ $(6^3 \times 3)$ $(7^3 \times 3)$

8. B;
 Infancy → Childhood → Adolescence → Adulthood

9. B;
 Time from of a particular day to 1 pm on the following day = 29 h

Now, the clock gains 10 min in 24 h, it means that 24 h 10 min of this clock is equal to 24 h of the correct clock.

$$\therefore 24 + \frac{10}{60} = \frac{145}{6} \text{ h of this clock}$$

= 24 h of the correct clock

$$29 \text{ h of this clock} = \frac{24}{145} \times 6 \times 29$$

$$= 28 \text{ h, } 48 \text{ min of correct clock}$$

29 h of this clock = 28 h 48 min of correct clock.

It means that the clock. Therefore, when clock indicates 1 pm. The correct time will be 48 min past 12.

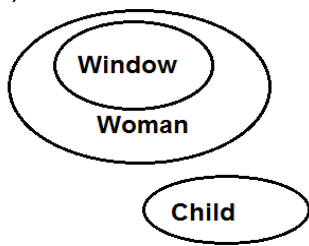
10. A;
 $6 \div 8 + 2 \times 5 - 8 = 6 \times 8 \div 2 - 5 + 8$
 $= 6 \times 4 - 5 + 8$
 $= 24 - 5 + 8$
 $= 32 - 5 = 27$

ANSWER KEYS

- | | | | |
|---|---|----|---|
| 1 | C | 6 | B |
| 2 | B | 7 | C |
| 3 | B | 8 | B |
| 4 | C | 9 | B |
| 5 | C | 10 | A |

EXPLANATIONS

1. C;
 "where" is called as "IS"
2. B;
 $5 \times 4 \times 3 \times 2 + 1 = 120 + 1 = 121$
3. B;
 (K) I, (H) E, (B) A
4. C;



5. C;

ALL THE POWER IS WITHIN YOU; YOU CAN DO ANYTHING AND EVERYTHING BELIEVE IN THAT; DON'T BELIEVE THAT YOU ARE WEAK. STAND UP AND EXPRESS THE DIVINITY WITHIN YOU"
