**** **Bhartiyam International School**

**Per Mid Term Assessment (2022-23)
Subject: Economics (Set-A)**

**Class: XI**

**Date: 04/08/2022 M.M: 40**

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Roll No: \_\_\_\_\_\_ Duration: 90 mins**

GENERAL INSTRUCTIONS:

* Question number 1 to 10 carry 1 mark each.
* Question number 11 & 12 carry 3 marks each.
* Question number 13 to 15 carry 4 marks each.
* Question number 16 & 17 carry 6 marks each.
* All questions are compulsory to attempt.

1. The values of extreme items do not influence the average in case of: 1

a. Median b. Mode

c. Mean d. Third quartile

2. The second quartile is known as: 1

a. Median b. Lower quartile

c. Upper quartile d. None of these

3. The middle most value of a set of observations is: 1

a. Median b. Mode

c. Mean d. None of these

4. Mean of 0, 3, 5, 6, 7, 9, 12, 0.6 is: 1

a. 4.9 b. 5.7

c. 5.6 d. None of these

5. The A.M of 1, 3, 5, 6, x, 10 is 6. The value of x is: 1

a. 10 b. 11

c. 12 d. None of these

6. Due to Globalisation, there was increase in foreign investments in India. This led to \_\_\_\_. 1

a. Shift towards left b. Movement inside the PPC

c. Movement on the PPC d. Shift towards right

7. Due to launch of Make in India Initiative, PPC of India\_\_\_\_\_\_\_. 1

a. Shifts towards right b. Shift towards left

c. Movement of a point on the PPC d. Both a and c

8. In\_\_\_\_\_\_\_, all variables at individual level are assumed to be constant. 1

a. Micro economics b. Macro economics

c. Both a and b d. None of these

9. Human wants are\_\_\_\_\_\_\_\_\_. 1

a. Unlimited in nature

b. As soon as one of these wants are satisfied the other want crops up.

c. These wants differ from one person to another.

d. All of these

10. Activities which are done out of sympathy for others are categorised as\_\_\_\_\_\_\_\_\_. 1

a. Economic Activities b. Human Activities

c. Non-Economic Activities d. Both b and c

11. Distinguish between Positive Economics and Normative Economics with suitable example. 3

12. Calculate the missing value if mean of the given series is 40. 3

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  C.I |  10-20 |  20-30 |  30-40 |  40-50 |  50-60 |
|  f |  2 |  6 |  10 |  ? |  8 |

13. Calculate median from the following data: 4

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Mid value |  12 |  14 |  16 |  18 |  20 |
| Frequency |  2 |  6 |  7 |  8 |  2 |

14. Why MOC increases along the PPC? 4

15. Given that sum of frequencies is 100 and median of the given series is 30. Calculate the values of missing frequencies from the data below: 4

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  C.I |  0-10 |  10-20 |  20-30 |  30-40 |  40-50 |  50-60 |
|  f |  10 |  F1 |  25 |  30 |  F2 |  10 |

OR

Explain any four merits of Arithmetic mean.

16. Assuming that no resource is equally efficient in the production of all goods, name the curve which shows production potential of the economy. Explain, giving reasons, its properties. 6

17. Calculate Arithmetic mean by using step-deviation method. 6

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Marks (more than) |  20 |  30 |  40 |  50 |  60 |  70 |
| No. of students |  50 |  48 |  40 |  35 |  13 |  0 |

 OR

Explain three merits and three demerits of median.