

**MPS Entrance Exam, June 26-27, 2014**

NOTE: Attempt all questions. Each question carries equal mark (two). There will not be any negative marking. Cell phones, calculators and electronic gadgets are not allowed inside the exam hall.

Time: 60 minutes

1. If you are living near a market place you should be ready -----the disturbances caused by traffic. **Select correct answer**

- a) to bear upon
- b) to bear with
- c) to bear away
- d) to bear out

2. Young men and women should get -----to reading and writing about current affairs.

**Select correct answer**

- a) used
- b) prepared
- c) trained
- d) habituated

3. To understand is one thing, to teach it is quite ----- . **Select correct answer**

- a) other
- b) the other
- c) another
- d) the another

4. I have invited her ----- times but she never responded. **Select correct answer**

- a) more
- b) often
- c) much
- d) many

5. Find antonym of EXTRAVAGANCE

- a) Luxury
- b) Poverty
- c) Economical
- d) Cheapness

6. Ramu and Raju are twin brothers, but they do not look..... . **Select correct answer**

- a) unique
- b) different
- c) likely
- d) alike

7. Find synonym of CONSEQUENCES

- a) Results
- b) Conclusions
- c) Difficulties
- d) Applications

8. ----- houses has burnt out. Nothing is left now. **Select correct answer**

- a) All
- b) Few
- c) Some
- d) No

9. I saw a ..... of cows in the field. **Select correct answer**

- a) group
- b) herd
- c) swarm
- d) flock

10. Find antonym of AWARE

- a) Uncertain
- b) Ignorant
- c) Sure
- d) Doubtful

11. The Government of India adopted the National Policy for children in the year

- (A) 1975
- (B) 1974
- (C) 1963
- (D) 1985

12. Lok Adalat refers to:

- (A) Out of court settlement.
- (B) Decreasing the case load of courts for speedy justice.
- (C) Summary trial.
- (D) People deciding about their problems.

13. The 73rd Constitutional Amendment relating to Panchayati Raj came into force in the year:

- (A) 1992
- (B) 1993
- (C) 1994
- (D) 1995

14. In the Indian Constitution, Articles that refer to The Right to Equality and Abolition of Practice of Untouchability are:

- (A) 14 and 17
- (B) 15 and 19
- (C) 16 and 17
- (D) 14 and 15

15. National Women's day of India was observed on which day and in memory of which personality:

- (A) 12 February; Anne Besant
- (B) 13 February; Sarojini Naidu
- (C) 5 March; Jhansi Laxmi Bhai
- (D) 8 March; Indira Gandhi

16. International Teachers Day is observed on:

- (A) 5th October
- (B) 8th March
- (C) 6th June
- (D) 12th January

17. Match the following fears with their technical names.

List – I

- a. Hydrophobia
- b. Nictophobia
- c. Acrophobia
- d. Pyrophobia

Codes: a b c d

- (A) 3 2 4 1
- (B) 2 3 1 4
- (C) 2 3 4 1
- (D) 3 2 1 4

List – II

- 1. Fear of heights
- 2. Fear of darkness
- 3. Fear of water
- 4. Fear of fire

18. In the 16<sup>th</sup> Lok Sabha elections, BJP emerged as the single party with the largest number of seats and together with their alliances (NDA) won 334 seats. What is the total vote share of BJP and NDA?

- (A) 29.5 – 37.9 %
- (B) 30.1 – 38.6 %
- (C) 31.0 and 38.4 %
- (D) 32.1 and 39.0 %

19. In the recent Lok Sabha elections, 2014, 'none-of-the above' (NOTA) option was introduced for the first time. What was the nationwide vote share of NOTA?

- (A) 1.3 %
- (B) 2.1 %
- (C) 0.9 %
- (D) 1.1 %

20. Which state became the first state in India to ban smokeless tobacco on 13 February, 2014?

- (A) Mizoram
- (B) Assam
- (C) Kerala
- (D) Bihar

21.	World Population day is celebrated on (A) 8 <sup>th</sup> March (B) 11 <sup>th</sup> July (C) 5 <sup>th</sup> June (D) 1 <sup>st</sup> May
22.	Distribution of population in India is (A) Peripheral to the peninsular plateau (B) Tending to be uniform (C) Highly scattered all over the country (D) Concentrated mainly in urban centres
23.	As per Census of India 2011, the highest disability is found in (A) Speech (B) Hearing (C) Seeing (D) Movement
24.	According to Human Development Report 2013, the correct sequence in descending order based on Human Development Index is (A) Norway, USA, Switzerland, Singapore (B) Norway, Switzerland, USA, Singapore (C) Norway, Singapore, Switzerland, USA (D) USA, Norway, Switzerland, singapore
25.	F-series Table of Census gives information on (A) Family details (B) Fertility (C) Economic condition (D) Migration
26.	Based on population size the correct sequence in descending order is (A) Kolkata, Delhi, Mumbai, Chennai (B) Mumbai, Kolkata, Delhi, Chennai (C) Mumbai, Delhi, Kolkata, Chennai (D) Mumbai, Delhi, Kolkata, Bengaluru

27.	Citizenship Rule 2003 is about (A) Registration of citizens and issue of voter ID card (B) Registration of citizens and issue of national identity card (C) Registration of citizens and issue of Ration card (D) Registration of citizens and issue of Birth certificate
28.	India's decadal population growth rate has been continuously declining since (A) 1971-81 (B) 1981-91 (C) 1991-2001 (D) 2001-2011
29.	Millennium Development Goals (MDGs) comprises of (A) Eight goals (B) Nine goals (C) Ten goals (D) Twelve goals
30.	According to Human Development Report 2011, state/UT, which has registered decline in HDI is (A) Kerala (B) Delhi (C) Gujarat (D) Odisha

31. Which of the following is true for an equilateral triangle?

(a) Each angle is 60 degrees (b) All sides are equal in length (c) Both (a) & (b) (d) None

32. A 100 feet rope is cut into two so that the shorter piece is  $\frac{2}{3}$  the length of the longer piece. How many feet long is the shorter piece?

(a) 75 (b) 66.6 (c) 50 (d) 40

33. If 50 apprentices can finish a job in 4 hours and 30 skilled workers can finish the same job in 4.30 hours, how much of the job should be completed by 10 apprentices and 15 skilled workers in one hour?

(a)  $\frac{1}{9}$  (b)  $\frac{29}{180}$  (c)  $\frac{26}{243}$  (d)  $\frac{1}{5}$

34. What will Rs. 1000 be worth after 3 years if it earns interest at the rate of 5% compounded annually?

(a) Rs. 1157.63 (b) Rs. 1150 (c) Rs. 1059.75 (d) None

35. What is the relation between  $X = 2\frac{3}{4}$  and  $Y = 2\frac{1}{5}$ ?

(a)  $X=Y$  (b)  $X>Y$  (c)  $X<Y$  (d) None

36. City B is 8 kms. east of city A. City C is 6 kms. north of city B. City D is 16 kms. east of city C, and city E is 12 kms. north of city D. What is the distance from city A to city E?

( a) 10 kms. (b) 20 kms. (c) 24 kms. (d) 30 kms.

37. In a row, there are 40 girls, when Komal was shifted to her left by 4 places her number from the left end of the row became 10. What was the number of Swati from the right end of the row if Swati was three places to the right of Komal's original position?

( a) 22 (b) 24 (c) 25 (d) 23

38. In the following colour sequence, K stands for Red, Y for Yellow, G for Green, B for Blue and W for White. If the sequence is continued, which colour will come next?

BBRBRWBRWGBRWGYBRWBRW

( a) Yellow (b) White (c) Blue (d) Green

39. Find the missing term in 0, 2, 8, 14, ?, 34.

( a) 20 (b) 23 (c) 24 (d) 25

40. If in a certain code REVERSED is written as EREVSRDE then how is CODE written in that code?

( a) EDOC (b) OCED (c) CDOE (d) CEDO

41. In a survey, 60% of the surveyed owned a mobile, and 80% owned a tablet. If 55% owned both a mobile and a tablet, what percent of surveyed owned a mobile or tablet or both?

( a) 45% (b) 85% (c) 65% (d) 75%

42. The distribution of scores on a math test had a mean of 82% with a standard deviation of 5%. The score that is exactly 2 standard deviation above the mean is

( a) 72% (b) 82% (c) 92% (d) 95%

43. Which one of the following primary green house gases is not associated with global warming ?

- (A) Water vapour
- (B) Carbon dioxide
- (C) Hydrogen
- (D) Methane

44. Which of the following is not a Quantitative Distribution Map ?

- (A) Choroschematic Map
- (B) Isopleth Map
- (C) Dot Map
- (D) Choropleth Map

45. Which one of the following is not the type of unemployment:

- (A) Seasonal,
- (B) Frictional,
- (C) Structural
- (D) Underemployment

46. Special Economic Zone (SEZ) Policy of India was introduced in

- (A) 1999
- (B) 2000
- (C) 2001
- (D) 2005

47. Polyandry is the form of marriage which implies

- a. one woman marrying several men
- b. one woman has one husband
- c. one woman marrying one man and his brother
- d. a woman living temporarily with a man

48. *Jajmani* system indicates a set of

- a. political relations
- b. marital relations
- c. economic relations
- d. social relations

49. \_\_\_\_\_ refers to the protection of society against crime.

- (A) Social Welfare
- (B) Social Defence
- (C) Social Security
- (D) Social Development

50. What is Catharsis?

- (A) The reduction of tension by telling one's problems to someone else.
- (B) The reduction of tension by talking, one's problem to everyone.
- (C) Not making any attempt to tell problems to anyone else.
- (D) The reduction of tension by telling one's problems to professionals only.