

#### Babarmahal, Kathmandu

#### **ENTRANCE MODEL QUESTIONS - 2080**

Stream: Management/Law Full Marks: 100
Time: 2:00 Hrs Pass Marks: 40

# Comprehension

Read the following Passages and choose the best answer for each question: (8)

## Passage 1

Books are by far, the most lasting product of human effort. Temples crumple into ruin, pictures and statues decay, but books survive. Time does not destroy the great thoughts which are as fresh today as when they first passed through their author's mind. These thoughts speak to us through the printed page. The only effect of time has been to throw out of currency the bad products. Nothing in literature which is not good can live for long. Good books have always helped man in various spheres of life. NO wonder that the world keeps its books with great care.

- 1. Of the products of human effort, books are the most
  - a) enjoyable
- b) useful
- c) permanent
- d) important
- 2. Time does not destroy books because they contain
- a) high ideals
- c) useful material
- b) great ideas
- d) subject-matter for education
- 3. "To throw out of currency" means
  - a) extinguish
- b) forget
- c) destroy
- d) put out of use
- 4. The world keeps its books with care because
  - a) they make us successful
  - b) they help us in various spheres of life
  - c) they bring great ideas to us
  - d) they educate us

### Passage 2

In the past, man's worst enemy was nature. He lived under the continual threat of famine and pestilence. A wet summer could bring death to whole nations, and every winter was a menace. Mountains stood like a barrier between people, the sea was less a highway than an impassable division. Today nature, though still an enemy, is an enemy almost completely conquered. Modern transportation has made the resources of the entire planet accessible to all its inhabitants. Modern medicine and sanitation allow dense population to cover the ground without risk of pestilence. True, we are still at the mercy of the more violent natural convulsions against earthquakes, floods and hurricanes. Man has, as yet, devised no adequate protection. But these major cataclysms are rare. At most times, nature is no longer formidable, she has been subdued.

- 5. Modern medicine has helped man to:
  - a) live longer everywhere in the world
  - b) live a healthy life in hygienic conditions
  - c) live in thickly populated areas without fear of epidemics
  - d) balance population with available resources
- 6. Man has not yet succeeded in controlling the furies of
  - a) earthquake b) floods c) hurricanes d) all of the above
- 7. Which one of the following statements best reflects the underlying conviction of the passage?
  - a) Man does wonders
  - b) Man's knowledge has no end
  - c) Man has been able to control nature to a great extent
  - d) Man has been able to control nature completely
- 8. In ancient times, man has an apprehension of
  - a) epidemics

c) severe droughts

b) floods

d) all of the above

## Grammar

- 9. Neither he nor his friends ......there.
  - a) is
- b) was
- c) were
- d) have
- 10. Now a days every boy and girl ...... own mobile.

  a) have/their b) have/ his c) have /her d) has
- 11. The Principal and Secretary .... present.
  - a) has
- b) are
- c) is
- d) have
- 12. Rajesh said, "I bought a car yesterday."
  - a) Rajesh said that I have bought a car the previous day.
  - b) Rajesh told that he had bought a car yesterday.

d) has/ their

- c) Rajesh said that he bought a car the next day.
- d) Rajesh said that he had bought a car the previous day.
- 13. He said, "What a beautiful scene!"
  - a) He said that what a beautiful scene it was.
  - b) He wondered that it is a beautiful scene.
  - c) He exclaimed what a beautiful scene it was.
  - d) He exclaimed that it was a very beautiful scene.
- 14. She said to him, "Why don't you go today?"
  - a) She said to him that why he don't go today.
  - b) She asked him if he was going that day.
  - c) She asked him why he didn't go today.
  - d) She asked him why he didn't go that day.
- 15. My hair is as blond as .....
  - a) she b) hers
- c) her's
- d) she's
- 16. Please, convey my best ..... to your parents.
  - a) complements
- c) complimentary
- b) complementary
- d) compliments
- 17. He went away because he could not put up with his colleagues. It means he could not.....
- a) tolerate
- b) equal
- c) understand
- d) say not to

- 18. Restaurant: Menu, similarly
  - a) library: catalogue

- c) journal: newspaper
- b) book: encyclopedia
- d) college: account
- 19. Don't order me to dance, please
  - a) You should not order me to dance.
  - b) Let the order not be given to dance.
  - c) You are requested not to order me to dance.
  - d) Both b and c.
- 20. She made me sing.
  - a) She was made sing.
- c) I was made to sing.
- b) By whom was she made sing? d) Both a and c.
- 21. There was nothing to do.
  - a) Nothing was to be done.
- c) Nothing was done.
- b) I was done nothing.
- d) There was nothing to be done.
- 22. Scientists ...... a nuclear-powered airplane by 2025.
  - a) invent b) will be inventing c) will invent d) will have invented

- 23. When he woke up in the morning, he saw that it ..... during that night.
  - a) snows
- b) snowed
- c) had snowed
- d) will snow

- 24. I count .... you.
  - b) to a) on
- c) at
- d) by

- 25 She has a zeal ..... working hard.
  - a) for
- b) with
- c) at
- d) by

- 26. You'd better hurry up, . . . . ?
  - a) Wouldn't you b) hadn't you c) shouldn't you d) needn't you
- 27. The cobbler has ... the shoes.
  - a) shined
- b) shone
- c) shine
- d) shining
- 28. Unless he ... some money soon, he will be bankrupt.
  - a) receives
    - b) received
- c) will receive d) would receive
- 29. She wouldn't have bought it ..... it.
  - a) if she had liked
- b) if she liked
- c) unless she had liked
- d) unless she hadn't liked
- 30. We wouldn't mind ......
  - a) wait
- b) to wait c) waiting
- d) waited
- 31. How many members are there in the House of Representatives?
  - b) 59 a) 275
- c) 165
- d) 200
- 32. Who is the chairperson of the upper house?
  - a) Sher Bahadur Deuba

- c) Madhav Kumar Nepal
- b) Ganesh Prasad Timalsina
- d) Agni Sapkota
- 33. When was the constituent assembly election held for the first time? a) 2065/2/15 b) 2064/12 /28 c) 2078/2/2 d) 2079/2 /30
- 34. When was the present constitution issued?
  - a) 2065/2/15 b) 2072/06/03 c) 2078/12/2 d) 2070/2/30
- 35. How many members were in the constituent assembly?
  - a) 700
- b) 601
- c) 501
- d)75
- 36. How many local institutions are there in Nepal?
  - a) 753
- b) 550
- c) 90
- d) 105
- 37. When was our country divided into 75 districts and 14 zones?
  - a) 2007 BS
- b) 2013 BS
- c) 2028 BS
- d) 2018 BS
- 38. When was our country divided into five development regions?
  - a) 2037 BS
    - b) 2013 BS
- c) 2028 BS
- d) 2008 BS
- 39. When was our country declared as the federal democratic republic of Nepal?
  - a) 2065/2/15
- b) 2072/06/03 c) 2078/12/2 d) 2070/2/30

c) Law monitoring organ

c) Two parliamentary system

d) None of the above

d) None of the above

c) Magh 11, 2079

d) Baishak 2, 2080

53. When was Puspa Kamal Dahal (Prachanda) appointed as Prime Minister

- NEPAL MEGA COLLEGE a) 2010 b) 2011 c) 2012 d) 2013 55. Name the first political party of Nepal. a) Nepali Congress b) Nepal Praja Parisad c) Nepal Communist Party d) Rastriya Prajatantra Party 56. Which day do we observ as martyr's day? a) 12th Magh b) 16th Magh c) 24th Magh d) 28th Magh 57. Which is the largest hydro project of Nepal? a) Kaligandaki b) Bhotekoshi c) Upper Tamakoshi d) Tamor 58. Where is the upcoming world cup going to be held? a) Oatar b) Brazil c) England d) USA 59. How many members are there in the Security Council of the UNO? b) 10 c) 15 d) 20 a) 5 60. When did the current Prime Minister secure the vote of confidence the  $2^{nd}$ time? a) Chaitra 7, 2079 c) Chaitra 5, 2079 b) Chaitra 6, 2079 d) Chaitra 11, 2079 61. If a boy walks 16 km in 2 days in how many days will he walk 256 km? a) 24 days b) 30 days c) 32 days d) 1 days 62, 80% of 200 is b) 100 a) 80 c) 160 d) 120 63. What principal will amount to Rs 708 in 3 years at 6 % simple interest? a) 550 b) 576 c) 600 d) 615 64. Find the value of x if  $x^2 + x - 72 = 0$ a) -9.8 b) -8, -9 c) 8.9 d) 9, -8 65. The area of four walls of a room with length 8m, breadth 5m & height 4m is c)  $200 \, m^2$ a)  $104 \, m^2$ b) 65  $m^2$ d) none 66. If  $x + \frac{1}{x} = 3$  then the value of  $x^2 + \frac{1}{x^2}$ a) 7 b) 9 d) 12
  - 67. What is the median of 6, 8, 10, 5, 14, 11

  - a) 10 b) 9 c) 6
- 68. Supplementary angle of 110° b) 90 a)180
  - d) 0 c) 70
- 69. If the radius of circle is 7 cm, what will be its area? a)  $154 \text{ cm}^2$ b) 154 cm c)  $44cm^{2}$
- 70. What comes after 10, 15, 25, 40 .....? a) 45 b) 50 c) 60
- d) 55

d) 44cm.

d) 8

52. What do you mean by bi -cameral legislature?

51. Define legislature.

of Nepal?

a) Magh 15, 2079

b) Magh 17, 2079

a) Law making organ

b) Law executing organ

a) One parliamentary system

b) No parliamentary system

| NEPAL MEGA COLLEG   |                    |                            |  |      |  |
|---|--------------------|----------------------------|--|------|--|
| 71. Volume of a prism is given by the formula                                     |                    |                            |  |      |  |
| a) $\frac{1}{2}$ x base x height  |                    | c) $\frac{1}{3}\pi r^2$ h  |  |      |  |
| b) area of base x height  |                    | d) $\frac{1}{3}$ x area of | d) $\frac{1}{3}$ x area of base x height |      |  |
| 72. The largest fo  | ur-digit numbe     |                            |  |      |  |
| a) 9704   |                    | c) 9607                    | d) 9760                                  |      |  |
| 73. If $a + b = 4$ and  | d ab = 2 then a    | $a^2 + b^2$ is             |  |      |  |
| a) 11   | b) 12              | c) 8                       | d) 10                                    |      |  |
| 74. The exterior angle of a cyclic quadrilateral is equal to                      |                    |                            |  |      |  |
| <ul> <li>a) adjacent ang</li> </ul>   |                    | c) inscribed               | angle                                    |      |  |
| b) opposite into  | erior angle        | d) None                    |  |      |  |
| 75. A part of the circumference of a circle is called                             |                    |                            |  |      |  |
| a) arc  | b) radius          | c) chord                   | d) diameter                              |      |  |
| 76. Find x if $x^2$ -9  | =0                 |                            |  |      |  |
| a) -3   | b) <b>±3</b>       | c) -2                      | d) 2                                     |      |  |
| 77. An empty set  | is                 |                            |  |      |  |
| a) A set having no any subset c) a set having no super set                        |                    |                            |  |      |  |
| b) a set having no element d) a set having one element                            |                    |                            |  |      |  |
| •   | watch is Rs 15     | 00 . if 15% discoun        | t is allowed then what is the sel        | ling |  |
| price?  |                    |                            |  |      |  |
| •   | b) 1350            | c) 1275                    | d) 1425                                  |      |  |
| 79. Two numbers are in the ratio of 5:9 and sum is 98. what are the numbers?      |                    |                            |  |      |  |
|   | b) 24,72           | c) 30, 76                  | d) 35, 63                                |      |  |
| 80. What is the probability of drawing a heart or an ace from a deck of 52 cards? |                    |                            |  |      |  |
| a) $\frac{1}{13}$ b   | $(2) \frac{2}{13}$ | c) $\frac{3}{13}$          | d) $\frac{4}{13}$                        |      |  |
| 15  | 13                 | 15                         | 10                                       |      |  |
| उपर्युक्त उत्तर छानी रेजा (√) चिह्न लगाउनुहोस् ।                                  |                    |                            |  |      |  |
| ८१. राष्ट्रिय जनगणना २०६८ बमोजिम नेपालमा कति मातृभाषा छन ?                        |                    |                            |  |      |  |
| •   | r) 929             | (इ) १२३                    | (ई) <b>१</b> २२                          |      |  |
| दर्ग । १२ । १२ । १२ । १२ । १२ । १२ । १२ । १                                       |                    |                            |  |      |  |
| (अ) निर्वाचन आय   |                    | इ) भाषा आयोग               | प्रातिका नुसम्बद्धाः                     |      |  |
|   |                    |                            | अख्तियारद्रुपयोग अनुसन्धान आयोग          |      |  |
|   |                    | 9                          | ગંતુતાના ગામાન                           |      |  |
| ८३. 'गौरी' नामक खण्डकाव्य कसले लेखेका हुन ?<br>(अ) लक्ष्मीप्रसाद देवकोटा          |                    |                            |  |      |  |
| (अ) लक्ष्मात्रसाद दयकाटा<br>(था) प्राप्तनवस्त्राह विभिन्ने                        |                    |                            |  |      |  |

८४. मन्दिरहरुको शहर भनेर काठमाण्डौलाई चिनिन्छ भने दरवारहरुको शहर भनेर क्न शहरलाई चिनिन्छ? (अ) कोलकाता (आ) बेजी (ई) जनकप्र (इ) लन्डन ८४. ॅछुटाउँदैनन्' र 'भयो' क्रियापदको धातु पहिचान गर्नुहोस् । (अ) छुट् र ह् (आ) छुटा र हु (इ) छुटाउ र ह् (ई) छुटाउनु र हुनु ८६. न्यूनीकरण शब्दको अर्थ क्न हो ? (अ) वृद्धि गर्ने (आ) कम गर्ने प्रक्रिया (इ) न्यायप्रिय ई) नवीन ५७. खोला किनाराबाट अत्यधिक बाल्वा, गिटीसिटी निकाल्न् हुँदैन । यस वाक्यमा 'गिटीसिटी' कस्तो शब्द हो ? (अ) समस्त शब्द (आ) प्रत्यय व्युत्पन्न (इ) उपसर्ग व्युत्पन्न (ई) द्विरुक्त शब्द ८८. तल उल्लेखित शब्दहरूमा क्न तत्सम शब्द हो ? (अ) मित्र (इ) दोस्त (ई) साथी (आ) मित ८९. तल उल्लेखित शब्दहरूमा कुन व्युत्पन्न शब्द हो ? (अ) काल (आ) जल **(ई) रात** (इ) जनता ९०. आज्ञार्थ कियापदको प्रयोग क्न प्रुषमा हुन्छ? (आ) द्वितीय प्रुषमा (इ) तृतीय प्रुषमा (ई) सबै प्रुषमा (अ) प्रथम प्रुषमा **WRITING** 

Healthy people are great assets to the country. Explain. (10)

(इ) गोपालप्रसाद रिमाल (ई) बालकृष्ण सम