

**SAMPLE TEST PAPER**

**(FOR SCREENING TEST OF BPS-05 TO BPS-15)**

**(GRADUATION CATEGORY)**

**PART-I ENGLISH**

**40 QUESTIONS**

**PART-II MATHEMATICS**

**20 QUESTIONS**

**PART-III GENERAL KNOWLEDGE**

**40 QUESTIONS**

**PART-I (ENGLISH)**

**Reading & comprehension – (10)**

**Read the following passage carefully and answer the questions from 01 to 02 set below it.**

Classrooms play an important role in making or destroying nations. They are the places where students and teachers interact with one another. Teachers shoulder great responsibility in making nations. They impart knowledge to students and the latter share the same with one another. In this way, knowledge is spread, delivered best and transferred in classrooms. Discussions, participations and questions answers sessions in the classrooms go a long way for educational and academic development of students who are the future leaders and nation-builders of their country. In case teachers do not play their part in earnest and in the right directions in the classrooms, things might go bad to worse and nations suffer heavy setbacks in different walks of life.

1. The passage you have read is mainly about\_\_\_\_\_.

A. role of teachers                      B. role of classrooms    C. role of students

2. Who/Which of the following play an important role?

A. teachers                                B. students                      C. classrooms

3. The last sentence of the paragraph suggests\_\_\_\_\_.

A. hope                                      B. fear                              C. warning                        D. apprehension

**Meaning of Synonyms and Antonyms are based on their contextual meanings:**

**Synonyms: words having similar meanings. (05)**

4. As you sow, so shall you **reap**.

Synonyms of **reap** is\_\_\_\_\_.

A. cut                                        B. gather                        C. get                                D. harvest

**Antonyms: words having opposite meanings. (05)**

5. You made me hopeful.

- A. hopeless                      B. unhelpful                      C. fearful                      D. fearless

**Spell checking: (05)**

6.        A. Strikken                      B. Striken                      C. Stricken                      D. Strucken

7.        A. Celular                      B. Cellular                      C. Cellolar                      D. Callular

**Error detection: finding out mistakes. (05)**

8. The reason because he fails the test is his irresponsibility.

- A                      B                      C                      D

9. An interviewer asked me what was my favorite subject.

- A                      B                      C                      D

**Use of Prepositions: (05)**

10. The sky is \_\_\_\_\_ us.

- A. above                      B. over                      C. upon                      D. on

11. Cloth is sold \_\_\_\_\_ metre.

- A. at                      B. by                      C. for                      D. in

**Sentence structure: (05)**

12. The sun rose \_\_\_\_\_.

- A. Above the surface of the earth  
B. Above the horizon  
C. On the earth  
D. In the sky

13. She is \_\_\_\_\_.

- A. my kin and kith  
B. next of my kin  
C. a friend of me  
D. mine friend

**PART-II (MATHEMATICS)**

14. The profits in a business are to be shared by the three partners in the ratio of 3 to 2 to 5. The profit for the year was \$176,500. Determine the number of dollars each partner is to receive.

- A. \$52,950, \$35,300, and \$88,250    B. \$52,950, \$33,500, and \$80,250  
C. \$52,800, \$35,700, and \$88,300    D. \$52,950, \$35,600, and \$88,300

15. In a game of ice hockey, the hockey player took 0.8 second to travel 89 feet to the goal line. Determine the average speed of the player in feet per second.

- A. 111                      B. 111.25                      C. 110.25                      D. 111.75

16. Solve for  $x$ :                       $x^{-3} = \frac{27}{64}$

- A. 42                      B. 43                      C. 34                      D. 14

17. Which number is the largest?

- A.  $\left(\frac{1}{4}\right)^{-1}$                       B.  $\left(\frac{1}{4}\right)^0$                       C.  $\left(\frac{1}{4}\right)^{\frac{1}{2}}$                       D.  $\left(\frac{1}{4}\right)^2$

**PART-III (GENERAL KNOWLEDGE)**

**Current Affairs/ World Knowledge – (15)**

18. Currently largest share in Pakistan’s Electricity generation comes from

- A. Thermal
- B. Hydel
- C. Coal
- D. Nuclear

**Everyday Science – (10)**

19. Plasma is used in \_\_\_\_\_?

- A. Fluorescent bulb
- B. Neon signs
- C. Lasers
- D. All of these

20. Radioactivity was discovered by

- A. Lord Kelvin
- B. J. J. Thomson
- C. Ernest Rutherford
- D. Henri Becquerel

**Islamiat/ Pakistan Studies – (05)**

21. India was divided by British during the year 1947 in how many sovereign states

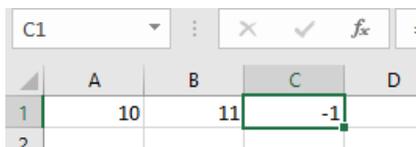
- A. 1 state
- B. 2 state
- C. 3 state
- D. 4 state

22. Name the companion of Prophet who had narrated maximum number of Ahadith.

- A. Jabir Bin Abdullah
- B. Hazarat Abo Baker
- C. Hazrat Umer
- D. Abo Huraira

**Computer – (10)**

23.



The screenshot shows an Excel spreadsheet with the following data:

	A	B	C	D
1	10	11	-1	
2				

The formula bar at the top shows the formula in cell C1 as `=B1-A1`.

If cell A1 has value 10 and cell B1 has value 11, what is the formula in cell C1 to calculate subtraction of value in A1 from value in A2?

- A. =sub(A1,A2)
- B. =A1-A2
- C. ==A1 sub A2
- D. =C1-A1