



GRADE-5 EXAMINATION 2008

Mathematics

General Instructions:

- 1) Candidate will write his Roll Number on Computerized Answer Sheet and Open Ended Questions Part in digits.
- 2) Attempt all questions. Read each question carefully before answering.
- 3) Instructions to solve these questions are written with related parts.
- 4) Students are not allowed to take the Question Paper/Answer Sheet out of the Examination Centre.
- 5) Tick the correct option with BALL POINT, for right answer to the MCQ's part, on the computerized answer sheet. Tick sign must remain within the box.

Example:

1. Pakistan came into being in:-

- (a) 1856 (b) 1905 (c) 1947 (d) 1927

Correct method to answer:

- | | | | | |
|--------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
| Q.1 | (a) | (b) | (c) | (d) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Note: Multiple ticked answers for one question will be considered wrong.

Part-(A)

MULTIPLE CHOICE QUESTIONS

TIME ALLOWED: 1 hour 20 minutes

Specific Instructions:

Thirty (30) Multiple Choice Questions (MCQs) are given in this part. Attempt all questions. All questions carry equal marks.

Q. No.1. The next number of 1,99,999

- (a) 2,00,000 (b) 19,99,991
(c) 2,00,001 (d) 2,99,999

Q. No.2. Equivalent fraction of $\frac{20}{35}$ is

- (a) $\frac{4}{7}$ (b) $\frac{7}{4}$ (c) $\frac{10}{15}$ (d) $\frac{2}{3}$

Q. No.3. The largest number formed by digits 1,2,3,4,5,0 is

- (a) 543201 (b) 543210 (c) 504321 (d) 5104321

Q. No.4. Following is a reducible fraction

- (a) $\frac{19}{21}$ (b) $\frac{12}{29}$ (c) $\frac{13}{17}$ (d) $\frac{25}{30}$

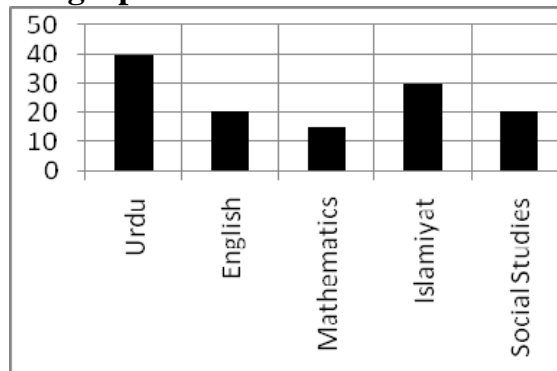
Q. No.5. Following is irreducible fraction

- (a) $\frac{21}{28}$ (b) $\frac{17}{31}$ (c) $\frac{10}{20}$ (d) $\frac{31}{62}$

Q. No.6. Shaded portion of  **is**

- (a) $\frac{1}{3}$ (b) $\frac{1}{4}$ (c) $\frac{1}{2}$ (d) $\frac{3}{4}$

Q. No.7. In graph marks obtained in Mathematics by Ali are



- (a) 15 (b) 20 (c) 30 (d) 40

Q. No.8. If price of 10 kg atta bag is Rs. 237 then price of 1 kg atta is

- (a) 23 (b) 2.70 (c) 2.37 (d) 23.7

Q. No.9. Anwar paid zakat Rs. 2.50 for Rs. 100. If he pays Rs. 10 as zakat he has total amount Rs.

- (a) 300 (b) 400 (c) 500 (d) 200

Q. No.10. In the number "3279" , "7" is at the _____ place.

- (a) Unit (b) Tens (c) Hundreds (d) Thousands

Q. No.11. The decimal form of $\frac{56}{1000}$ is

- (a) 5.6 (b) .56 (c) .056 (d) .0056

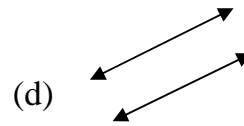
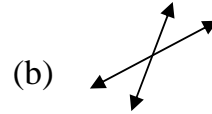
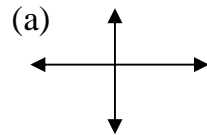
Q. No.12. 0.507 can be written in common fractional form as

- (a) $50\frac{7}{100}$ (b) $\frac{507}{100}$ (c) $\frac{507}{10}$ (d) $\frac{507}{1000}$

Q. No.13. The average of 4 quantities is 150. The sum of these is

- (a) 300 (b) 150 (c) 600 (d) 1000

Q. No.14. Which set shows parallel lines



Q. No.15. $(8\frac{3}{4} + 1\frac{3}{4}) \div \frac{6}{7}$ is equal to

- (a) $\frac{91}{8}$ (b) $\frac{63}{7}$ (c) $\frac{49}{8}$ (d) $\frac{49}{4}$

Q. No.16. If $\frac{1}{4}$ th part of a work is completed. Then incomplete portion of that work is

- (a) $\frac{1}{2}$ (b) $\frac{3}{4}$ (c) $\frac{3}{4}$ (d) 1

Q. No.17. Simplified form of $5.555 - 2.006$

- (a) 3.559 (b) 2.549 (c) 3.549 (d) 3.551

Q. No.18. Reduced form of improper fraction $2\frac{7}{17}$

- (a) $\frac{31}{17}$ (b) $\frac{27}{17}$ (c) $\frac{30}{17}$ (d) $\frac{41}{17}$

Q. No.19. Answer of $3+4\times 5$ is

- (a) 7 (b) 20 (c) 23 (d) 35

Q. No.20. If price of 100 books is Rs. 1050. Then price of single book is Rs.

- (a) 10.5 (b) 1.05 (c) 5.10 (d) 5

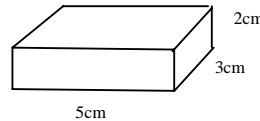
Q. No.21. The monthly saving of a person is Rs. 200. His yearly saving will be Rs.

- (a) 2000 (b) 1500 (c) 2400 (d) 3000

Q. No.22. Parallel lines are



Q. No.23. Volume of box is



- (a) 30cm^3 (b) 30cm^2 (c) 10cm^3 (d) 10cm^3

Q. No.24. Name the figure



- (a) cylinder (b) cone (c) sphere (d) circle

Q. No.25. If length of each side of smaller triangle is 1 cm then perimeter of larger triangle (in cm) is



- (a) 2 (b) 3 (c) 6 (d) 9

Q. No.26. Which is square



Q. No.27. Average of numbers 25, 30, 50 is

- (a) 30 (b) 35 (c) 80 (d) 105

Q. No.28. Supplementary angle of 80° is

- (a) 80° (b) 100° (c) 90° (d) 60°

Q. No.29. Complementary angle of 30° is

- (a) 80° (b) 60° (c) 90° (d) 100°

Q. No.30. A triangle has _____ elements

- (a) 6 (b) 5 (c) 4 (d) 3



Version 4

Q.No.	1	2	3	4
Marks:				

GRADE-5 EXAMINATION 2008

Roll Number: _____



Center Code: _____



Signature of Supervisor: _____

Date: _____

Mathematics Part-(B) OPEN ENDED QUESTIONS

TIME ALLOWED: 40 minutes

Specific Instructions: This part has 4 Open Ended Questions. Please use blank space below the question to write the answer.

Q. No.31. (a) Multiply 25 with 20 (2)

(b) Length of single brick wide wall is 5m and its height is 2m. If length of one brick is 25 cm and height is 20 cm then calculate number of bricks required to construct this wall. (3)

Q. No.32. Simplify $30 + [26 - \{13 + 6(8 \div 4)\}]$

(5)

Q. No.33. Multiply the following

(5)

$$4.07 \times 3.368$$

Q. No.34. The average of 7 quantities is 26 and the average of 6 quantities is 28 find seventh quantity. (5)