

**FEDERAL GOVERNMENT COLLEGE INDIANA
THIRD TERM 2002/2003 PROMOTION EXAMINATION**

[PART GENERAL MATHEMATICS]

**INSTRUCTIONS: ANSWER ALL QUESTION IN SECTION A.
(OBJECTIVE)**

1. Express 0.00005 in standard form

- A. 5.0×10^{-5}
- B. 5.0×10^{-6}
- C. 5.0×10^{-7}
- D. 5.0×10^{-8}

2. Mr. Banda shared off a number. His daughter P. B. shared to her. What number did he share off?

- A. 18
- B. 27
- C. 36
- D. 45

3. Double -20 by 4

- A. -8
- B. -6
- C. 4
- D. 8

4. Find the L.C.M of 2, 3 and 12

- A. 60
- B. 120
- C. 1200
- D. 180

5. Express 1 km + 100 m in m

- A. 800

B. 120

C. 100

D. 180

6. Simplify $2x^2 + 3x^2 + 4x^2$

A. $2x^2$

B. $4x^2$

C. $6x^2$

D. $8x^2$

7. What sum of 1 km + 100 m is equal to?

- A. 100
- B. 1000
- C. 1100
- D. 10000

8. What is the fourth angle of the quadrilateral if the other angles are 100°, 120° and 130°

- A. 100
- B. 1000
- C. 1100
- D. 10000

9. What sum of 1 km + 100 m + 1000 m + 10000 m is equal to?

- A. 100
- B. 1000

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NASHERJ. ,2003-12

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