Mathematics

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(Chapter – 8) (Decimals) (Practice Test 3)

(Class VI)

Time: 1 Hour 15 Minutes   **M. M: 25**

General Instructions:
- This question paper contains four sections: A, B, C and D. Each part is compulsory.
- Section A has 5 MCQ of one mark each.
- Section B has 3 questions of two marks each.
- Section C has 3 questions of three marks each.
- Section D has 5 questions of five marks each, attempt any 1 out of 2.
- There is no negative marking.

Section – A

1. The digit at the tenth place in 32.42 is :
(A) 2   (B) 4   (C) 3   (D) none of these

2. Write 2 rupees and 50 paise as decimal.
(A) ₹2.005   (B) ₹2   (C) ₹2.05   (D) ₹2.50

3. Decimal notation of one-tenth is _____.
(A) 1   (B) 0.01   (C) 0   (D) 0.1

4. $6.2 \times 100 - 200$ is equal to :
(A) 418   (B) 419   (C) 420   (D) 421

5. Decimal form of 'Three hundred six and seven-hundredths' is _____.
(A) 306.007   (B) 306.07   (C) 306   (D) 306.7

Section – B

6. The length of Ramesh's notebook is 9 cm and 5 mm. What will be its length in cm?

7. The length of a young gram plant is 65 mm. Express its length in cm.

8. Write 5.008 in words.

Section – C

9. Write as fractions in lowest terms:
(a) 0.60   (b) 0.05   (c) 0.75

10. Write as fractions in lowest terms:
(a) 0.18   (b) 0.25   (c) 0.125

11. Which is greater:
(a) 0.3 or 0.4   (b) 0.07 or 0.02   (c) 3 or 0.8

Section – D

12. Write each of the following decimals in words:
(a) 0.03   (b) 1.20   (c) 108.56   (d) 10.07   (e) 0.032

13. Between which two numbers in tenths place on the number line does each of the given number lie?
(a) 0.06   (b) 0.45   (c) 0.19   (d) 0.66   (e) 0.92

Section – A

1. 4
2. ₹2.50
3. 0.1
4. 420
5. 306.07

Section – B

6. 9.5 cm
7. 6.5 cm
8. Five point zero zero eight

Section-C

9.
(a) 3/5
(b) 1/20
(c) 3/4

10.
(a) 9/50
(b) ¼
(c) 1/8

11.
(a) 0.3 < 0.4
(b) 0.07 > 0.02
(C) 3.0 > 0.8

Section – D

12.
(a) Zero point zero three
(b) One point two zero
(c) One hundred and eight point five six
(d) Ten point zero seven
(e) Zero point zero three two

13. All the numbers lie between 0 and 1.
(a) 0.06 is nearer to 0.1.
(b) 0.45 is nearer to 0.5.
(c) 0.19 is nearer to 0.2.
(d) 0.66 is nearer to 0.7.
(e) 0.92 is nearer to 0.9.