CLASS- VI   **SET—1**   **TIME: 40 Min.**
DATE – 8-11-15   **MARKS: 20**

General Instructions- **All questions are compulsory.**
         SECTION –A (Each question carries 1 mark)

Choose the correct answer from the options given:

1. The correct decimal of $200 + 60 + 1 + \dfrac{1}{10} + \dfrac{1}{100}$ is ……….

    (a) 261.101   (b) 260.11   (c) 261.11   (d) 261.101

2. The sum of 15 and (-7) is

    (a)23   (b) 8   (c) (-8)   (d) (-23)

3. The additive inverse of (- 15) is ………..

    (a) 15   (b) – 15   (c) 0.15   (d) $\dfrac{1}{15}$ PTO

CLASS- VI   **SET—II**   **TIME: 40 Min.**
DATE – 8-11-15   **MARKS: 20**

General Instructions- **All questions are compulsory.**
         SECTION –A (Each question carries 1 mark)

Choose the correct answer from the options given:

1. The correct decimal of $300 + 70 + 5 + \dfrac{1}{10} + \dfrac{1}{100}$ is ……….

    (a)375.101   (b) 375.11   (c) 375.01   (d) 375.101

2. The additive inverse of (- 10) is ………..

    (a) 10   (b) – 10   (c) 0.10   (d) $\dfrac{1}{15}$

3. The sum of 15 and (-5) is ……….

    (a) -20   (b) 10   (c) -10   (d) 20   PTO

SECTION –B (Each question carries 2 marks)

4. (a) Show on the number line:- $\dfrac{9}{5}$

4.(b) Show on the number line:- 2.2

5. (a) Write in the simplest form $\dfrac{15}{75}$

5.(b Replace $\square$ with correct number $\dfrac{3}{5} = \dfrac{\square}{75}$

SECTION –C (Each question carries 3 marks)

6. Add : $5\dfrac{4}{5} + 4\dfrac{3}{10} + 3\dfrac{1}{15}$

7.(a) Add using number line 9 + (-6)

7(b) Write the decimal in lowest term 0.04

8.(a) Find the sum (-15) + (-95)

8.(b) Find the difference (-32) – (-50)

SECTION –D(Each question carries 4 marks).

9. Anita bought $5\dfrac{3}{4}$ Kg. of apples and $3\dfrac{4}{5}$ Kg. of mangoes from a vendor. What is the total weight of
The fruits bought by her

SECTION –B (Each question carries 2 marks)

4. (a) Show on the number line:- $\dfrac{7}{5}$

4.(b) Show on the number line:- 1.8

5.(a) Write in the simplest form $\dfrac{20}{75}$

5.(b) Replace $\square$ with correct number $\dfrac{3}{15} = \dfrac{\square}{75}$

SECTION –C (Each question carries 3 marks)

6.Add $3\dfrac{4}{5} + 2\dfrac{3}{10} + 1\dfrac{1}{15}$

7.Add using number line 7+ (-4)

7.(b) Write the decimal in lowest term 0.25

8(a). Find the sum (-10) + (-85)

8.(b) Find the difference (-12) – (-60)

SECTION –D(Each question carries 4 marks).

9.Sarita bought $5\dfrac{4}{5}$ Kg. of potatoes and $4\dfrac{3}{10}$ Kg. of onions from a vendor. What is the total weight of the vegetables
bought by her.