

CLASS:- 6TH
SUBJECT:- MATH

N.E.P.S

UNIT:- 3rd
M.M:- 20

Attempt any five questions from part A and
three questions from part B. Part C is compulsory.

Q=1 Write the place value of 5 in each of the following decimals.

(a) 71.057

(b) 13.075 (2)

Q=2 Arrange the following decimals in ascending order.

(a) 14.2, 53.45, 14.7, 1.127

(b) 12.58, 2.158, 212.5, 1.638 (2)

Q=3 The sum of two numbers is 19.6. If one of them is 7.036. Find the other number. (2)

Q=4 Tina walked 8km 50m on Monday and 7km 150m on Tuesday. How much distance did she walk in two days? (2)

Q=5 Solve:

(a) $x + 7 = 14$

(b) $a - 6 = 10$ (2)

Q=6 The cost of pen is Rs 25. Write the rule which gives the cost of n number of pens. (2)

Q=7 Write each of the following without decimals:

(a) Rs 10.37

(b) 17.015 Km (2)

Part 'B'

Q=1 Find the perimeter of the following rectangles.

(a) length = 26cm, Breadth = 18cm

(b) length = 2.4m, Breadth = 1.6m (2)

Q=2 Find the perimeter of a square of each side 16cm. (2)

Q=3 The length and breadth of a rectangle are 12cm and 8cm. Find its area and perimeter. (2)

Q=4 Find the perimeter of a rectangular ground whose length is 230m and breadth is 150m 70cm. (2)

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Q=5 Ahmad purchased 15Kg 500g rice, 25Kg 750g flour and 3Kg 250g sugar. Find the total weight of his purchase. Is it 50 Kg or less? If less, how much less. (2)

Part 'c'

Choose the correct answer

(i) Three times x is written as.

- (a) $x+3$ (b) $3+x$ (c) $3x$ (d) $x \div 3$

(ii) Which of the following is a variable.

- (a) 30 (b) -12 (c) 6 (d) K

(iii) What is the place value of 3 in the decimal 47.325?

- (a) 3 tens (b) 3 ones (c) 3 tenths (d) 3 hundredths

(iv) Twenty three point five is written as.

- (a) 2.35 (b) 23.05 (c) 2.305 (d) 23.5 (4)
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