MATHS WORKSHEET

CHAPTER: 6 (DECIMALS)

NOTE: 1. All the questions are compulsory.

2. Kindly do all the answers in the same worksheet.

Ques 1. Change the following fraction into decimal:
   (a) 25/10 =
   (b) 39/1000 =

Ques 2. Write the following decimal into fraction form:
   (a) 0.001 =
   (b) 0.09 =

Ques 3. Write the standard form of the following:
   5+ 0.3 + 0.008 =

Ques 4. Circle the greatest decimal number in each group:
   a.   123.5, 1.555, 60.99, 350.2
   b.   0.035, 0.123, 0.608, 1.708

Ques 5. Circle the smallest decimal number in each group.
   c.   0.62, 25.131, 368.147, 199.09
   d.   102.49, 120.032, 102.56, 10.57

Ques 6. Arrange the following decimals in ascending order.
07, 0.77, 70, 0.777, 77.

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Ques 7. Arrange the following decimals in descending order.
10.01, 10.032, 10.02, 10.045

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Ques 8. ADD:

(a) 18.7 + 9 + 7.16 =

(b) 7.5 + 12.865 + 0.365 + 95.905 =

Ques 9. Find the difference:

(a) 19.325km – 0.273km =

(b) 5.38L – 5.19L =

Ques 10. Find the product:-

(a) 32.65 × 156 =

(b) 1.6 × 0.15 =

Ques 11. Divide:-

(a) 0.985 ÷ 5 =

(b) 37.6 ÷ 20 =

Ques 12. Solve the following word problems.

(a) A piece of rod is 78.66 metres long. Rahul cut a piece of. 15.76 metres. What is the total length of the rod left?

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(b) What should be added to 2.964 to make it equal to 12.67?

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(c) If a ball weights 306.8 g, how many grams, 10 balls in all?

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(d) A rope is 23.68 m long. If the Rope is divided into 4 parts equally, how long is each part.

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