



Class-4

Subject-Mathematics

Chapter-9 (Decimals)

Date: 15 / 10 / 2020

Revision Sheet

1) Find the place value: 78.9, 16.25, 873.215

2) Classify these numbers in decimals and integers.

269, 1.369, 789.0005, 23, 95.45, 6, 3.2, 39, 56, 2, 99.3

3) Which is larger? Write '<' or '>'.

a) 2.4 1.8 , b) 7.1 6.8 , c) 2.9 3.9 , d) 4.5 4.7

4) Which is larger? Write '<' or '>' or '='

a) $\frac{8}{10}$ 0.7, b) 0.5 $\frac{5}{10}$, c) $\frac{10}{10}$ 0.9, d) $\frac{7}{10}$ 2.9

5) Do addition:

a) $5.52+2.65$ b) $4.06+2.94$ c) $8+2.56$ d) $0.36+21$ e) $789+ 2.36$

f) $0.789+35.9$ g) $789.006+459.02$ h) $45.44+0.98$ i) $99.99+10.00$

j) $89.203+6.8$

6) Do vertical addition:

a) 3.27	b) 0.28	c) 4.07	d) 3.141	e) 3.57	f) 4.38
<u>+2.51</u>	<u>+6.72</u>	<u>+3.6</u>	<u>+5.379</u>	<u>+1.24</u>	<u>+3.7</u>

g) 6.25	h) 0.82	i) 3.079	j) 234.9094
<u>+1.55</u>	<u>+2.39</u>	<u>+ .397</u>	<u>+ 28.5</u>

7) Do subtraction:

a) 4.80 – 3.59	b) 4 – 2.31	c) 3.75 – 0.5
d) 7.58 – 6.87	e) 25 – 12.5	f) 459.2 – 26.897
g) 5.4068 – 0.359	h) 7.36 - 2.36	i) 79.503 - 23
j) 3.069 – 0.4210		

8) Do vertical subtraction:

a) 5.47	b) 8.26	c) 4	d) 7.652	e) 5.38	f) 8.65
<u>-3.25</u>	<u>- 3.4</u>	<u>-2.25</u>	<u>-6.648</u>	<u>-2.19</u>	<u>- 0.7</u>

g) 7.2	h) 9	i) 1.467	j) 234.9094
<u>- 5.37</u>	<u>-0.42</u>	<u>-0.397</u>	<u>- 28.5</u>

9. Word Problem

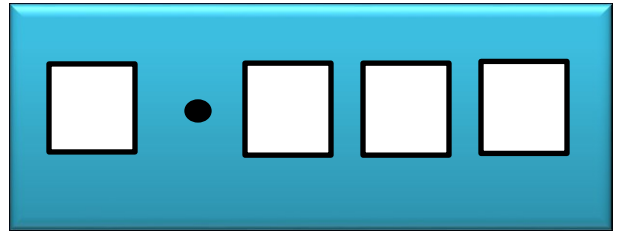
a) Container A has 0.5L of water. And container B has 0.3L of water. How many litre of water in all?

- b) Samson traveled 5.52 km by bus and 2.65 km by boat. How much total path did he travel?
- c) Hasan's bag weight 4.8 kg and Ripa's bag weight 3.59 kg. What is the difference in weight in kg?
- d) Yesterday's highest temperature was 32.55 degrees Celsius and today's was 28.87 degrees. Find the difference?
- e) Container A has 0.5L of water. And container B has 0.3L of water. How much more water in A than B?
- f) To visit his grandmother, Luis takes a train 6.37 kilometers and a car 5.45 kilometers. How many kilometers is Luis's journey in total?
- g) Tania bought a book for 152.75 Taka, a pen for 45.25 Taka and a chocolate for 28.75 Taka. What amount did she spend?
- h) Nancy bought biscuits for 51.25 Taka. She gave a 100 Taka note to the shopkeeper. How much is she get back from the shopkeeper?

10. Creative question:

- i. Gautam's house is 8.2 Km to the west of the school. Shima's house is 9 Km to the east of her school.
- How many kilometer is it from Gautam's house to Shima's house?
 - How many kilometer is the distance from school to Shima's house than the distance from school to Gautam's house?
- ii. Container A has 0.5 litre of water. And container B has 0.3 litre of water.
- How many litre of water in all?
 - How much more water in A than B?

- iii. You have following four cards and make decimals using the format on the right.



- a. What is the largest number you can make?
b. What is the smallest number you can make?
- iv. Hasan's bag weight 4.8 kg and Ripa's bag weight 3.59 kg.
a. What is the total weight of their bags?
b. What is the difference in weight in kg?

11. Short question:

- i. Write in number:
a) Seventy one point four three nine.
b) Two hundred two point three seven.
- ii. Write in words:
a) 45.610
b) 761.264
- iii. What is the short form of 'centimetre', 'millimetre', 'kilogram' and 'gram'?
- iv. How many cm is 1 mm?
- v. How can you write 4 mm in cm?
- vi. How can you write 100g in kg?
- vii. How can you write 500g in Kg?
- viii. Write the number made of twenty five 0.1s.
- ix. Write the number made of twenty 0.1s.

- x. How many 0.1s make 3.2?
- xi. Which is larger 2.1 or 1.3?
- xii. Which is larger $\frac{2}{10}$ or 0.3?
- xiii. Write the number made of one hundred and fifty five 0.01s.
- xiv. Write the number made of one hundred fifty five 0.001s.
- xv. How many 0.01s make 6.82?
- xvi. How many 0.001s make 6.82?
- xvii. a) $0.56 \times 10 = ?$
b) $789.25 \times 100 = ?$
- xviii. a) $789.25 \div 100 = ?$
b) $100.26 \div 10 = ?$
- xix. a) Convert 0.15 into Fraction.
b) Convert $\frac{1}{4}$ into decimals.
c) Convert $\frac{1}{100}$ into decimals.
- xx. a) Do addition : $5.52 + 2.65$
b) Do subtraction: $4.8 - 3.59$

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