

## Decimal Worksheet - 4

1. Lima has 16 kg oranges which extracted out 163.68 liters of juice. How many liters can be extracted out from 1kg of orange?

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| a) 10.23 | b) 9.6  |
| c) 11.45 | d) 28.9 |

2. Riyan drinks 10 liters of water in a week. How much liters of water he consumes each day?

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| a) 5.6  | b) 74.1 |
| c) 1.42 | d) 2.15 |

3. Sixteen teddy doll can be weave by using 384 Kgs of cotton. Find out the quantity of cotton in one teddy doll.

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|-------|-------|
| a) 12 | b) 24 |
| c) 36 | d) 48 |

4. Find out the unlike decimal 4.54, 6.78, 1.289.

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| a) 2.2  | b) 0.21  |
| c) 4.54 | d) 1.289 |

5. Simplify  $8.277 + (96.34 - 72.27)$ .

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| a) 45.96 | b) 78.26  |
| c) 21.45 | d) 32.247 |

6. The cost of one kg sugar increases from Rs. 58.47 to Rs. 69.45. find the increases in cost.

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|-------------|--------------|
| a) Rs. 9.26 | b) Rs. 10.98 |
| c) Rs. 1.98 | d) Rs. 25.45 |

7. Express 95 metre into kilometre.

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|-------------|--------------|
| a) 9.5 Km.  | b) 95.00 Km. |
| c) 5.10 Km. | d) 0.095 Km. |

8. Evaluate  $(0.06)^3 \times (0.1)^2$ .

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|------------|----------|
| a) 0.00216 | b) 24    |
| c) 0.0021  | d) 0.001 |

9. The weight of a motor bike is 125.23 Kg. What will be the weight of 10 such motor bikes?

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|---------------|--------------|
| a) 0.00216 Kg | b) 24.95 Kg  |
| c) 1252.3 Kg  | d) 4512.2 Kg |

10. Evaluate  $78.9 - 14.2 + 22.30$ .

- a) 0.216
- c) 42.4

- b) 24
- d) 44.5

11. Add 24.5 and 56.2 then multiply the result into 0.01

- a) 12.5
- c) 0.807

- b) 24
- d) 0.708

12. Evaluate  $2.3749 \times 1000$ .

- a) 2374.9
- c) 2234

- b) 2473.8
- d) 244.8

13. The product of two decimal is 71.68, if the greater number is 32 find the smaller one?

- a) 2.24
- c) 4.5

- b) 20.4
- d) 7.86

14. If the cost of a pencil is 5.6 rupees, then find out the cost of 16 such pencils.

- a) Rs. 75.6
- c) Rs. 89.7

- b) Rs. 86.4
- d) Rs. 89.6

15.  $8.314 \times 0.1 + 1.2 = \underline{\hspace{2cm}}$ .

- a) 2.0314
- c) 92.5

- b) 2.012
- d) 89.4

16. Divide 39.188 by 0.2.

- a) 195.94
- c) 190.02

- b) 24
- d) 100.02

17. What should be subtracted from 0.01 to get 0.004?

- a) 0.02
- c) 0.002

- b) 0.006
- d) 0.01

18. The length and breadth of a rectangle is 12.6 cm and 8.9 cm respectively. find out the area.

- a)  $121.4 \text{ cm}^2$
- c)  $21.3 \text{ cm}^2$

- b)  $112.14 \text{ cm}^2$
- d)  $21.4 \text{ cm}^2$

19.  $0.4 \times 0.4 \times 0.4 = \underline{\hspace{2cm}}$ .

- a) 6.4
- c) 0.0064

- b) 0.64
- d) 0.064

20. simplify  $123.25 - 22.21 - 6.11$ .

- a) 96.5
- c) 98.45

- b) 94.93
- d) 84.65