

Decimal Worksheet – 2

1. Amit scored 562.35 marks out of 800 in the final exams. how many marks did he lose?

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| a) 237.65 | b) 12.52 |
| c) 456.5 | d) 89.65 |

2. 28.4 m of cloth costs Rs. 710.find the cost of 7.5 m cloth.

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| a) 258 | b) 142.6 |
| c) 187.5 | d) 444.6 |

3. 23.5 of 4.5 + 45.3 of 6.5 = _____.

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| a) 895 | b) 400.2 |
| c) 7578.36 | d) 2565.45 |

4. Convert 0.245 into fraction.

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| a) $\frac{152}{10}$ | b) $\frac{24.54}{10}$ |
| c) $\frac{24.5}{10}$ | d) $\frac{245}{1000}$ |

5. Take out the sum of 789.3 and 56.32, then subtract it from 65.3. find the answer.

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| a) 515.4 | b) 780.32 |
| c) 455.2 | d) 78.6 |

6. Find the difference between 945.32 and 465.8.

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| a) 965.2 | b) 789.52 |
| c) 479.52 | d) 4878.36 |

7. 0.21 of (23.4 – 14.2) + 56. 2 – 45 = _____.

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| a) 13.132 | b) 0 |
| c) 186.25 | d) 324.6 |

8. Find $3728.8 \div 8 + 393.3 \div 3 =$ _____.

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| a) 756.48 | b) 21.36 |
| c) 999.32 | d) 597.2 |

9. The weight of a pot is 125.23kg. What will be the weight of 15 such pots?

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| a) 124.65 | b) 1878.45 |
| c) 3365.3 | d) 1432.2 |

10. Prakash buys 3 liters of kerosene and 2 liters of petrol. If the kerosene costs Rs. 132.3 per liter and diesel costs Rs. 282.26, then how much does Prakash spend on kerosene and petrol?

- a) Rs. 143.4
- b) Rs. 0
- c) Rs. 798.23
- d) Rs. 961.42

11. Divide 28.08 by 4.

- a) 17.8
- b) 89.65
- c) 7.02
- d) 89.32

12. The product of two decimal is 2. 575, if one of them is 25 then find out the another one?

- a) 0.002
- b) 0.103
- c) 0.488
- d) 0.603

13. A box holds 78.5 kgs of Apples. how many such boxes will contain 392.5 kgs of Apples?

- a) 20
- b) 17
- c) 5
- d) 16

14. The cost of 1-meter rope is Rs. 25.6. What will be the cost of 14.62 meters of rope?

- a) Rs. 0.020
- b) Rs. 374.272
- c) Rs. 456.21
- d) Rs. 725.21

15. Find the product of $0.1 \times 0.01 \times 6$.

- a) 0.012
- b) 0.003
- c) 0.04
- d) 0.006

16. $20.12 + 13.2$ _____ $52.693 + 12.23$.

- a) <
- b) >
- c) =
- d) None of these

17. $2.1 + 25.4 - 1.6$ _____ $45.6 + 7.8$.

- a) =
- b) <
- c) >
- d) None of these

18. One bag of sands contain 25.6 kg of sand. How much sand is contained in 12 such bags?

- a) 456.2 Kg
- b) 307.2 Kg
- c) 121.2 Kg
- d) 589.3

19. $0.363 \div 0.3 + 0.738 \div 0.06 =$ _____.

- a) 89.32
- b) 74.6
- c) 13.51
- d) 96.7

20. Round off 0.967856 correct to three decimal places.

a) 0.002

b) 89.26

c) 0.968

d) 785.3