

Decimal Worksheet - 3

1. write 2.60 as word statement.

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| a) Twenty-six | b) Two six zero |
| c) Two sixty | d) Two point six zero |

2. convert $5\frac{3}{8}$ into decimal fraction.

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| a) 5.375 | b) 2.456 |
| c) 4.569 | d) 4.214 |

3. Find the unlike decimals in 0.9, 5.32, 6.45.

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| a) 0.9 | b) 5.32 |
| c) 6.45 | d) None of these |

4. Find out the recurring decimal.

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| a) 0.2323... | b) 1. 256.. |
| c) 1.245 | d) 0.9999... |

5. Find out the non-terminating decimal.

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| a) 2.86542... | b) 0.33... |
| c) 23. 566... | d) 1.222... |

6. 7.04870 correct to three significant figures.

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| a) 4.56 | b) 7.8 |
| c) 7.05 | d) 7.65 |

7. 0.46094 correct to one significant figure.

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| a) 0.8 | b) 0.9 |
| c) 0.5 | d) 0.6 |

8. Twenty identical articles weigh 400. 20 Kg. Find the weight of each article.

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| a) 2.01 | b) 2.002 |
| c) 200.01 | d) 20.01 |

9. Divide 4.8432 by 0.8 and then multiply it into 0.01.

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| a) 0.6054 | b) 0.06054 |
| c) 06.054 | d) 0.654 |

10. Simplify $8.437 + (86.34 - 72.27)$.

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| a) 0.501 | b) 22.507 |
| c) 2.50 | d) 2.570 |

11. Convert 26.25 into vulgar fraction.

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| a) 0 | b) $2\frac{1}{4}$ |
| c) $26\frac{1}{4}$ | d) $4\frac{2}{11}$ |

12. Find the product $3.5 \times 0.8 \times 0.01$.

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| a) 0.028 | b) 0.032 |
| c) 0.21 | d) 0.023 |

13. Evaluate $(0.06)^3$.

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| a) 0.000216 | b) 0.00214 |
| c) 0.1545 | d) 0.0028 |

14. Divide 2.34 by 100.

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| a) 0.00234 | b) 0.024 |
| c) 0.0244 | d) 0.0234 |

15. What should be added to 15.6 to get 39.5?

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| a) 32.9 | b) 23.9 |
| c) 9.32 | d) 0.22 |

16. $0.36 \div 0.6 = 0.6$. Mark True / False.

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| a) True | b) False |
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17. What must be added to 8.789 to get 20.376?

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| a) 14.234 | b) 2.456 |
| c) 10.254 | d) 11.587 |

18. Divide 0.0028 by 0.04.

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| a) 0.07 | b) 0.04 |
| c) 0.06 | d) 0.01 |

19. Add 4.759, 4.37, 2.3.

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| a) 4.895 | b) 11.429 |
| c) 1.231 | d) 14.234 |

20. Add 9.86 and 8.2 and subtract 7.6 from the result.

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| a) 30.46 | b) 40.46 |
| c) 20.46 | d) 10.46 |