

Name: _____

Date: _____

Rounding Decimals

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 5 of 10

Round each decimal. Look at the digit just to the right of the rounding place: 5 or more, round up; 4 or less, keep the digit.

Part A: Round to the nearest whole number.

1. 1.3 rounds to _____
2. 31.1 rounds to _____
3. 29.9 rounds to _____
4. 77.8 rounds to _____
5. 38.1 rounds to _____
6. 13.3 rounds to _____

Part B: Round to the nearest tenth.

7. 49.93 rounds to _____
8. 40.16 rounds to _____
9. 23.35 rounds to _____
10. 25.35 rounds to _____
11. 93.24 rounds to _____
12. 74.37 rounds to _____
13. 90.35 rounds to _____

Part C: Round to the nearest hundredth.

14. 20.406 rounds to _____
15. 5.475 rounds to _____
16. 6.962 rounds to _____
17. 27.984 rounds to _____
18. 22.487 rounds to _____
19. 11.596 rounds to _____
20. 1.052 rounds to _____

Rounding Decimals - ANSWER KEY

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 5 of 10

Round each decimal. Look at the digit just to the right of the rounding place: 5 or more, round up; 4 or less, keep the digit.

Part A: Round to the nearest whole number.

- | | |
|-----------------------------|-----------------------------|
| 1. 1.3 rounds to <u>1</u> | 2. 31.1 rounds to <u>31</u> |
| 3. 29.9 rounds to <u>30</u> | 4. 77.8 rounds to <u>78</u> |
| 5. 38.1 rounds to <u>38</u> | 6. 13.3 rounds to <u>13</u> |

Part B: Round to the nearest tenth.

- | | |
|---------------------------------|---------------------------------|
| 7. 49.93 rounds to <u>49.9</u> | 8. 40.16 rounds to <u>40.2</u> |
| 9. 23.35 rounds to <u>23.4</u> | 10. 25.35 rounds to <u>25.4</u> |
| 11. 93.24 rounds to <u>93.2</u> | 12. 74.37 rounds to <u>74.4</u> |
| 13. 90.35 rounds to <u>90.4</u> | |

Part C: Round to the nearest hundredth.

- | | |
|-----------------------------------|-----------------------------------|
| 14. 20.406 rounds to <u>20.41</u> | 15. 5.475 rounds to <u>5.48</u> |
| 16. 6.962 rounds to <u>6.96</u> | 17. 27.984 rounds to <u>27.98</u> |
| 18. 22.487 rounds to <u>22.49</u> | 19. 11.596 rounds to <u>11.60</u> |
| 20. 1.052 rounds to <u>1.05</u> | |