

Name: _____

Date: _____

Rounding Decimals

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 8 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. 44.7 rounds to _____
2. 93.4 rounds to _____
3. 81.7 rounds to _____
4. 45.3 rounds to _____
5. 73.8 rounds to _____
6. 86.6 rounds to _____

Part B: Round to the nearest tenth.

7. 98.88 rounds to _____
8. 97.55 rounds to _____
9. 52.19 rounds to _____
10. 28.64 rounds to _____
11. 19.59 rounds to _____
12. 38.34 rounds to _____
13. 53.41 rounds to _____

Part C: Round to the nearest hundredth.

14. 24.726 rounds to _____
15. 25.198 rounds to _____
16. 16.581 rounds to _____
17. 11.356 rounds to _____
18. 25.099 rounds to _____
19. 19.235 rounds to _____
20. 27.971 rounds to _____

Rounding Decimals - ANSWER KEY

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 8 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. 44.7 rounds to <u>45</u> | 2. 93.4 rounds to <u>93</u> |
| 3. 81.7 rounds to <u>82</u> | 4. 45.3 rounds to <u>45</u> |
| 5. 73.8 rounds to <u>74</u> | 6. 86.6 rounds to <u>87</u> |

Part B: Round to the nearest tenth.

- | | |
|---------------------------------|---------------------------------|
| 7. 98.88 rounds to <u>98.9</u> | 8. 97.55 rounds to <u>97.6</u> |
| 9. 52.19 rounds to <u>52.2</u> | 10. 28.64 rounds to <u>28.6</u> |
| 11. 19.59 rounds to <u>19.6</u> | 12. 38.34 rounds to <u>38.3</u> |
| 13. 53.41 rounds to <u>53.4</u> | |

Part C: Round to the nearest hundredth.

- | | |
|-----------------------------------|-----------------------------------|
| 14. 24.726 rounds to <u>24.73</u> | 15. 25.198 rounds to <u>25.20</u> |
| 16. 16.581 rounds to <u>16.58</u> | 17. 11.356 rounds to <u>11.36</u> |
| 18. 25.099 rounds to <u>25.10</u> | 19. 19.235 rounds to <u>19.24</u> |
| 20. 27.971 rounds to <u>27.97</u> | |