

Name: _____

Date: _____

Rounding Decimals

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 1 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. 97.8 rounds to _____
2. 46.1 rounds to _____
3. 60.8 rounds to _____
4. 73.9 rounds to _____
5. 88.8 rounds to _____
6. 85.8 rounds to _____

Part B: Round to the nearest tenth.

7. 51.63 rounds to _____
8. 25.84 rounds to _____
9. 77.94 rounds to _____
10. 81.19 rounds to _____
11. 56.03 rounds to _____
12. 72.66 rounds to _____
13. 38.32 rounds to _____

Part C: Round to the nearest hundredth.

14. 18.834 rounds to _____
15. 27.948 rounds to _____
16. 23.729 rounds to _____
17. 8.238 rounds to _____
18. 5.251 rounds to _____
19. 12.225 rounds to _____
20. 13.741 rounds to _____

Rounding Decimals - ANSWER KEY

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 1 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. 97.8 rounds to <u>98</u> | 2. 46.1 rounds to <u>46</u> |
| 3. 60.8 rounds to <u>61</u> | 4. 73.9 rounds to <u>74</u> |
| 5. 88.8 rounds to <u>89</u> | 6. 85.8 rounds to <u>86</u> |

Part B: Round to the nearest tenth.

- | | |
|---------------------------------|---------------------------------|
| 7. 51.63 rounds to <u>51.6</u> | 8. 25.84 rounds to <u>25.8</u> |
| 9. 77.94 rounds to <u>77.9</u> | 10. 81.19 rounds to <u>81.2</u> |
| 11. 56.03 rounds to <u>56.0</u> | 12. 72.66 rounds to <u>72.7</u> |
| 13. 38.32 rounds to <u>38.3</u> | |

Part C: Round to the nearest hundredth.

- | | |
|-----------------------------------|-----------------------------------|
| 14. 18.834 rounds to <u>18.83</u> | 15. 27.948 rounds to <u>27.95</u> |
| 16. 23.729 rounds to <u>23.73</u> | 17. 8.238 rounds to <u>8.24</u> |
| 18. 5.251 rounds to <u>5.25</u> | 19. 12.225 rounds to <u>12.23</u> |
| 20. 13.741 rounds to <u>13.74</u> | |