

Name: _____

Date: _____

Rounding Decimals

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 9 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. 67.2 rounds to _____
2. 91.7 rounds to _____
3. 18.5 rounds to _____
4. 51.8 rounds to _____
5. 69.8 rounds to _____
6. 76.4 rounds to _____

Part B: Round to the nearest tenth.

7. 8.74 rounds to _____
8. 84.74 rounds to _____
9. 18.78 rounds to _____
10. 31.25 rounds to _____
11. 67.61 rounds to _____
12. 46.67 rounds to _____
13. 89.65 rounds to _____

Part C: Round to the nearest hundredth.

14. 26.507 rounds to _____
15. 3.029 rounds to _____
16. 26.874 rounds to _____
17. 1.074 rounds to _____
18. 25.674 rounds to _____
19. 14.514 rounds to _____
20. 9.791 rounds to _____

Rounding Decimals - ANSWER KEY

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 9 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. 67.2 rounds to <u>67</u> | 2. 91.7 rounds to <u>92</u> |
| 3. 18.5 rounds to <u>19</u> | 4. 51.8 rounds to <u>52</u> |
| 5. 69.8 rounds to <u>70</u> | 6. 76.4 rounds to <u>76</u> |

Part B: Round to the nearest tenth.

- | | |
|---------------------------------|---------------------------------|
| 7. 8.74 rounds to <u>8.7</u> | 8. 84.74 rounds to <u>84.7</u> |
| 9. 18.78 rounds to <u>18.8</u> | 10. 31.25 rounds to <u>31.3</u> |
| 11. 67.61 rounds to <u>67.6</u> | 12. 46.67 rounds to <u>46.7</u> |
| 13. 89.65 rounds to <u>89.7</u> | |

Part C: Round to the nearest hundredth.

- | | |
|-----------------------------------|-----------------------------------|
| 14. 26.507 rounds to <u>26.51</u> | 15. 3.029 rounds to <u>3.03</u> |
| 16. 26.874 rounds to <u>26.87</u> | 17. 1.074 rounds to <u>1.07</u> |
| 18. 25.674 rounds to <u>25.67</u> | 19. 14.514 rounds to <u>14.51</u> |
| 20. 9.791 rounds to <u>9.79</u> | |