

Name: _____

Date: _____

Rounding Decimals

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 4 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. 36.1 rounds to _____
2. 5.2 rounds to _____
3. 54.7 rounds to _____
4. 91.1 rounds to _____
5. 75.9 rounds to _____
6. 27.1 rounds to _____

Part B: Round to the nearest tenth.

7. 75.94 rounds to _____
8. 69.48 rounds to _____
9. 99.79 rounds to _____
10. 37.91 rounds to _____
11. 33.96 rounds to _____
12. 52.88 rounds to _____
13. 11.74 rounds to _____

Part C: Round to the nearest hundredth.

14. 11.145 rounds to _____
15. 28.672 rounds to _____
16. 27.431 rounds to _____
17. 21.559 rounds to _____
18. 16.542 rounds to _____
19. 18.912 rounds to _____
20. 11.672 rounds to _____

Rounding Decimals - ANSWER KEY

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 4 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. 36.1 rounds to <u>36</u> | 2. 5.2 rounds to <u>5</u> |
| 3. 54.7 rounds to <u>55</u> | 4. 91.1 rounds to <u>91</u> |
| 5. 75.9 rounds to <u>76</u> | 6. 27.1 rounds to <u>27</u> |

Part B: Round to the nearest tenth.

- | | |
|---------------------------------|---------------------------------|
| 7. 75.94 rounds to <u>75.9</u> | 8. 69.48 rounds to <u>69.5</u> |
| 9. 99.79 rounds to <u>99.8</u> | 10. 37.91 rounds to <u>37.9</u> |
| 11. 33.96 rounds to <u>34.0</u> | 12. 52.88 rounds to <u>52.9</u> |
| 13. 11.74 rounds to <u>11.7</u> | |

Part C: Round to the nearest hundredth.

- | | |
|-----------------------------------|-----------------------------------|
| 14. 11.145 rounds to <u>11.15</u> | 15. 28.672 rounds to <u>28.67</u> |
| 16. 27.431 rounds to <u>27.43</u> | 17. 21.559 rounds to <u>21.56</u> |
| 18. 16.542 rounds to <u>16.54</u> | 19. 18.912 rounds to <u>18.91</u> |
| 20. 11.672 rounds to <u>11.67</u> | |