

Name: _____

Date: _____

Rounding Decimals

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 10 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. 29.6 rounds to _____
2. 47.1 rounds to _____
3. 18.9 rounds to _____
4. 32.6 rounds to _____
5. 42.6 rounds to _____
6. 63.8 rounds to _____

Part B: Round to the nearest tenth.

7. 49.87 rounds to _____
8. 73.75 rounds to _____
9. 71.91 rounds to _____
10. 48.88 rounds to _____
11. 69.69 rounds to _____
12. 20.06 rounds to _____
13. 12.05 rounds to _____

Part C: Round to the nearest hundredth.

14. 25.252 rounds to _____
15. 4.881 rounds to _____
16. 23.515 rounds to _____
17. 10.406 rounds to _____
18. 26.822 rounds to _____
19. 10.708 rounds to _____
20. 16.253 rounds to _____

Rounding Decimals - ANSWER KEY

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 10 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. 29.6 rounds to <u>30</u> | 2. 47.1 rounds to <u>47</u> |
| 3. 18.9 rounds to <u>19</u> | 4. 32.6 rounds to <u>33</u> |
| 5. 42.6 rounds to <u>43</u> | 6. 63.8 rounds to <u>64</u> |

Part B: Round to the nearest tenth.

- | | |
|---------------------------------|---------------------------------|
| 7. 49.87 rounds to <u>49.9</u> | 8. 73.75 rounds to <u>73.8</u> |
| 9. 71.91 rounds to <u>71.9</u> | 10. 48.88 rounds to <u>48.9</u> |
| 11. 69.69 rounds to <u>69.7</u> | 12. 20.06 rounds to <u>20.1</u> |
| 13. 12.05 rounds to <u>12.1</u> | |

Part C: Round to the nearest hundredth.

- | | |
|-----------------------------------|-----------------------------------|
| 14. 25.252 rounds to <u>25.25</u> | 15. 4.881 rounds to <u>4.88</u> |
| 16. 23.515 rounds to <u>23.52</u> | 17. 10.406 rounds to <u>10.41</u> |
| 18. 26.822 rounds to <u>26.82</u> | 19. 10.708 rounds to <u>10.71</u> |
| 20. 16.253 rounds to <u>16.25</u> | |