

Name: _____

Date: _____

Rounding Decimals

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 3 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. 44.4 rounds to _____
2. 35.6 rounds to _____
3. 24.8 rounds to _____
4. 97.3 rounds to _____
5. 56.1 rounds to _____
6. 87.5 rounds to _____

Part B: Round to the nearest tenth.

7. 40.55 rounds to _____
8. 87.17 rounds to _____
9. 27.36 rounds to _____
10. 42.49 rounds to _____
11. 84.53 rounds to _____
12. 26.52 rounds to _____
13. 25.77 rounds to _____

Part C: Round to the nearest hundredth.

14. 5.492 rounds to _____
15. 22.778 rounds to _____
16. 22.196 rounds to _____
17. 26.403 rounds to _____
18. 3.696 rounds to _____
19. 16.672 rounds to _____
20. 19.579 rounds to _____

Rounding Decimals - ANSWER KEY

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 3 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. 44.4 rounds to <u>44</u> | 2. 35.6 rounds to <u>36</u> |
| 3. 24.8 rounds to <u>25</u> | 4. 97.3 rounds to <u>97</u> |
| 5. 56.1 rounds to <u>56</u> | 6. 87.5 rounds to <u>88</u> |

Part B: Round to the nearest tenth.

- | | |
|---------------------------------|---------------------------------|
| 7. 40.55 rounds to <u>40.6</u> | 8. 87.17 rounds to <u>87.2</u> |
| 9. 27.36 rounds to <u>27.4</u> | 10. 42.49 rounds to <u>42.5</u> |
| 11. 84.53 rounds to <u>84.5</u> | 12. 26.52 rounds to <u>26.5</u> |
| 13. 25.77 rounds to <u>25.8</u> | |

Part C: Round to the nearest hundredth.

- | | |
|-----------------------------------|-----------------------------------|
| 14. 5.492 rounds to <u>5.49</u> | 15. 22.778 rounds to <u>22.78</u> |
| 16. 22.196 rounds to <u>22.20</u> | 17. 26.403 rounds to <u>26.40</u> |
| 18. 3.696 rounds to <u>3.70</u> | 19. 16.672 rounds to <u>16.67</u> |
| 20. 19.579 rounds to <u>19.58</u> | |