

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.

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|-----------------------------------|-----------------------------------|
| 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> | |

Rounding Decimals - ANSWER KEY

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 2 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.

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|-----------------------------|-----------------------------|
| 1. 6.2 rounds to <u>6</u> | 2. 63.1 rounds to <u>63</u> |
| 3. 15.7 rounds to <u>16</u> | 4. 34.9 rounds to <u>35</u> |
| 5. 61.4 rounds to <u>61</u> | 6. 76.7 rounds to <u>77</u> |

Part B: Round to the nearest tenth.

- | | |
|---------------------------------|---------------------------------|
| 7. 84.75 rounds to <u>84.8</u> | 8. 76.77 rounds to <u>76.8</u> |
| 9. 36.81 rounds to <u>36.8</u> | 10. 3.39 rounds to <u>3.4</u> |
| 11. 95.77 rounds to <u>95.8</u> | 12. 66.78 rounds to <u>66.8</u> |
| 13. 56.13 rounds to <u>56.1</u> | |

Part C: Round to the nearest hundredth.

- | | |
|-----------------------------------|-----------------------------------|
| 14. 28.615 rounds to <u>28.62</u> | 15. 18.751 rounds to <u>18.75</u> |
| 16. 16.755 rounds to <u>16.76</u> | 17. 9.135 rounds to <u>9.14</u> |
| 18. 4.047 rounds to <u>4.05</u> | 19. 21.631 rounds to <u>21.63</u> |
| 20. 5.352 rounds to <u>5.35</u> | |

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.

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|-----------------------------|-----------------------------|
| 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> | |

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.

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|-----------------------------|-----------------------------|
| 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.

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|-----------------------------------|-----------------------------------|
| 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> | |

Rounding Decimals - ANSWER KEY

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 5 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. 1.3 rounds to <u>1</u> | 2. 31.1 rounds to <u>31</u> |
| 3. 29.9 rounds to <u>30</u> | 4. 77.8 rounds to <u>78</u> |
| 5. 38.1 rounds to <u>38</u> | 6. 13.3 rounds to <u>13</u> |

Part B: Round to the nearest tenth.

- | | |
|---------------------------------|---------------------------------|
| 7. 49.93 rounds to <u>49.9</u> | 8. 40.16 rounds to <u>40.2</u> |
| 9. 23.35 rounds to <u>23.4</u> | 10. 25.35 rounds to <u>25.4</u> |
| 11. 93.24 rounds to <u>93.2</u> | 12. 74.37 rounds to <u>74.4</u> |
| 13. 90.35 rounds to <u>90.4</u> | |

Part C: Round to the nearest hundredth.

- | | |
|-----------------------------------|-----------------------------------|
| 14. 20.406 rounds to <u>20.41</u> | 15. 5.475 rounds to <u>5.48</u> |
| 16. 6.962 rounds to <u>6.96</u> | 17. 27.984 rounds to <u>27.98</u> |
| 18. 22.487 rounds to <u>22.49</u> | 19. 11.596 rounds to <u>11.60</u> |
| 20. 1.052 rounds to <u>1.05</u> | |

Rounding Decimals - ANSWER KEY

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 6 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. 55.7 rounds to <u>56</u> | 2. 60.6 rounds to <u>61</u> |
| 3. 57.2 rounds to <u>57</u> | 4. 58.7 rounds to <u>59</u> |
| 5. 57.3 rounds to <u>57</u> | 6. 22.3 rounds to <u>22</u> |

Part B: Round to the nearest tenth.

- | | |
|---------------------------------|---------------------------------|
| 7. 97.87 rounds to <u>97.9</u> | 8. 20.62 rounds to <u>20.6</u> |
| 9. 32.93 rounds to <u>32.9</u> | 10. 34.68 rounds to <u>34.7</u> |
| 11. 84.19 rounds to <u>84.2</u> | 12. 44.74 rounds to <u>44.7</u> |
| 13. 7.98 rounds to <u>8.0</u> | |

Part C: Round to the nearest hundredth.

- | | |
|-----------------------------------|-----------------------------------|
| 14. 15.515 rounds to <u>15.52</u> | 15. 11.853 rounds to <u>11.85</u> |
| 16. 5.799 rounds to <u>5.80</u> | 17. 3.268 rounds to <u>3.27</u> |
| 18. 6.964 rounds to <u>6.96</u> | 19. 20.798 rounds to <u>20.80</u> |
| 20. 5.167 rounds to <u>5.17</u> | |

Rounding Decimals - ANSWER KEY

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 7 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.

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|-----------------------------|-----------------------------|
| 1. 58.9 rounds to <u>59</u> | 2. 22.7 rounds to <u>23</u> |
| 3. 94.5 rounds to <u>95</u> | 4. 78.7 rounds to <u>79</u> |
| 5. 98.8 rounds to <u>99</u> | 6. 76.6 rounds to <u>77</u> |

Part B: Round to the nearest tenth.

- | | |
|---------------------------------|---------------------------------|
| 7. 30.75 rounds to <u>30.8</u> | 8. 85.66 rounds to <u>85.7</u> |
| 9. 23.63 rounds to <u>23.6</u> | 10. 61.55 rounds to <u>61.6</u> |
| 11. 92.76 rounds to <u>92.8</u> | 12. 23.89 rounds to <u>23.9</u> |
| 13. 47.65 rounds to <u>47.7</u> | |

Part C: Round to the nearest hundredth.

- | | |
|-----------------------------------|-----------------------------------|
| 14. 15.178 rounds to <u>15.18</u> | 15. 1.813 rounds to <u>1.81</u> |
| 16. 15.367 rounds to <u>15.37</u> | 17. 18.028 rounds to <u>18.03</u> |
| 18. 29.574 rounds to <u>29.57</u> | 19. 23.243 rounds to <u>23.24</u> |
| 20. 29.185 rounds to <u>29.19</u> | |

Rounding Decimals - ANSWER KEY

Grade 5 | Rounding decimals to the nearest whole number, tenth, and hundredth | Version 8 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. 44.7 rounds to <u>45</u> | 2. 93.4 rounds to <u>93</u> |
| 3. 81.7 rounds to <u>82</u> | 4. 45.3 rounds to <u>45</u> |
| 5. 73.8 rounds to <u>74</u> | 6. 86.6 rounds to <u>87</u> |

Part B: Round to the nearest tenth.

- | | |
|---------------------------------|---------------------------------|
| 7. 98.88 rounds to <u>98.9</u> | 8. 97.55 rounds to <u>97.6</u> |
| 9. 52.19 rounds to <u>52.2</u> | 10. 28.64 rounds to <u>28.6</u> |
| 11. 19.59 rounds to <u>19.6</u> | 12. 38.34 rounds to <u>38.3</u> |
| 13. 53.41 rounds to <u>53.4</u> | |

Part C: Round to the nearest hundredth.

- | | |
|-----------------------------------|-----------------------------------|
| 14. 24.726 rounds to <u>24.73</u> | 15. 25.198 rounds to <u>25.20</u> |
| 16. 16.581 rounds to <u>16.58</u> | 17. 11.356 rounds to <u>11.36</u> |
| 18. 25.099 rounds to <u>25.10</u> | 19. 19.235 rounds to <u>19.24</u> |
| 20. 27.971 rounds to <u>27.97</u> | |

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> | |

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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> | |