



Math Lesson 3
Fractions, Decimals (Grades 4-6)

Instruction 3-1
Round off Decimals
Worksheet 5

Name: _____

Date: _____

Round each number to the underlined place-value position.

- | | | | |
|----------------------------|--------------|------------------------|-------|
| 1. Example 763. <u>4</u> 8 | 763.5 | 11. 18. <u>9</u> 9 | _____ |
| 2. 268.9 <u>3</u> 6 | _____ | 12. 998. <u>6</u> 4 | _____ |
| 3. 98. <u>7</u> 6 | _____ | 13. 1,2 <u>3</u> 4.78 | _____ |
| 4. 4.2 <u>3</u> 1 | _____ | 14. 153. <u>2</u> 2 | _____ |
| 5. 17. <u>2</u> 8 | _____ | 15. 5.4 <u>9</u> 1 | _____ |
| 6. 22. <u>6</u> 4 | _____ | 16. 764.6 <u>3</u> 4 | _____ |
| 7. 54.7 <u>6</u> 3 | _____ | 17. 46.8 <u>9</u> 74 | _____ |
| 8. 127.89 <u>0</u> 6 | _____ | 18. 8 <u>6</u> 4.45 | _____ |
| 9. 0.43 <u>7</u> 6 | _____ | 19. 46 <u>4</u> .478 | _____ |
| 10. \$3. <u>9</u> 4 | _____ | 20. 7,831. <u>1</u> 93 | _____ |

- | | | | | | |
|-----------|------------|------------|------------|-------------|-------------|
| 1. 763.5 | 5. 17 | 9. 0.438 | 13. 1,230 | 17. 46.8974 | 21. 7,831.2 |
| 2. 267.94 | 6. 22.6 | 10. \$4.00 | 14. 153.2 | 18. 864.45 | 22. 7,831.2 |
| 3. 99 | 7. 54.76 | 11. 19 | 15. 5.49 | 19. 464.478 | 23. 7,831.2 |
| 4. 4.23 | 8. 127.891 | 12. 998.6 | 16. 764.63 | | |

Answer Key



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Answer Key

- | | | | |
|----------------------------|----------------|------------------------|----------------|
| 1. Example 763. <u>4</u> 8 | 763.5 | 11. 18. <u>9</u> 9 | 19 |
| 2. 268.9 <u>3</u> 6 | 267.94 | 12. 998. <u>6</u> 4 | 998.6 |
| 3. 9 <u>8</u> .76 | 99 | 13. 1,2 <u>3</u> 4.78 | 1,230 |
| 4. 4.2 <u>3</u> 1 | 4.23 | 14. 153. <u>2</u> 2 | 153.2 |
| 5. 1 <u>7</u> .28 | 17 | 15. 5.4 <u>9</u> 1 | 5.49 |
| 6. 22. <u>6</u> 4 | 22.6 | 16. 764.6 <u>3</u> 4 | 764.63 |
| 7. 54.7 <u>6</u> 3 | 54.76 | 17. 46.8 <u>9</u> 74 | 46.90 |
| 8. 127.89 <u>0</u> 6 | 127.891 | 18. 8 <u>6</u> 4.45 | 860 |
| 9. 0.43 <u>7</u> 6 | 0.438 | 19. 46 <u>4</u> .478 | 464 |
| 10. \$3. <u>9</u> 4 | \$3.90 | 20. 7,831. <u>1</u> 93 | 7,831.2 |