

Rounding Decimals to Given Places

Name: _____

Date: _____

Instructions: Round each decimal number to the place value indicated. Remember to look at the digit to the right of the place you're rounding to!

Part A: Round to the nearest whole number

1. 7.3 = _____

2. 12.8 = _____

3. 45.5 = _____

4. 9.49 = _____

5. 23.67 = _____

6. 101.2 = _____

7. 6.91 = _____

8. 38.05 = _____

Part B: Round to the nearest tenth (1 decimal place)

1. 4.37 = _____

2. 8.62 = _____

3. 15.84 = _____

4. 7.05 = _____

5. 22.96 = _____

6. 0.48 = _____

7. 13.25 = _____

8. 9.99 = _____

Part C: Round to the nearest hundredth (2 decimal places)

1. 3.456 = _____

2. 12.783 = _____

3. 0.6248 = _____

4. 7.0951 = _____

5. 18.3367 = _____

6. 5.9995 = _____

7. 24.1284 = _____

8. 0.0876 = _____

Part D: Mixed Practice

1. Round 16.742 to the nearest tenth: _____

2. Round 6.387 to the nearest whole number: _____

3. Round 0.8549 to the nearest hundredth: _____

4. Round 29.95 to the nearest whole number: _____

5. Round 14.0682 to the nearest tenth: _____