Place Value: Understanding to Round Decimals - Independent Practice Worksheet

Complete all the problems.

1. What is 8.2847 rounded to the nearest thousandths' place?



- 2. Round 7.4383 to the nearest tenths' place.
- 3. Estimate the sum by rounding the numbers to the nearest whole number.

$$4.168 + 11.78147 =$$

- 4. Round 3.9874 to the nearest hundredths' place.
- 5. What is 2.3547 rounded to the nearest thousandth?
- 6. Round 9.6797 to the nearest tenths' place.
- 7. Estimate the sum by rounding the numbers to the nearest whole number.

- 8. Round 6.1212 to the nearest hundredths' place.
- 9. Estimate the sum by rounding the numbers to the nearest whole number.

10. Round 5.6978 to the nearest hundredths' place.