



Chapter 5 Review

Pizza Pig-out

1. A group of five friends ordered a pizza to share. Solve each equation to find out what portion of the pizza each person ate. Write your answer in the blank beside the person's name.

_____ Andrew $a - 5.1 = -4.8$

_____ Nancy $n - (-10.95) = 11.2$

_____ Jocelyn $\frac{6}{30} + j = \frac{18}{30}$

_____ Samantha $s - \frac{1}{2} = -\frac{4}{10}$

_____ Mark $m + 1\frac{1}{5} = 1\frac{1}{4}$

2. Change your answers for Andrew and Nancy to fractions and write the 5 fractions in order from least to greatest.
3. Who ate the most and who ate the least?
4. Draw a pizza and divide it into 5 slices showing how much each person ate. Use your list in Exercise 2 to help estimate the sizes of each slice. Label each slice with the person's name and the amount they ate.

Answers are located on page 136.