

1. In a class of twenty-seven students, twelve are boys. What part of the class consists of boys? _____
2. Write as many fractions as you can that are greater than one and less than two, with a denominator of three.

3. Can someone sixty-four and five-eighths inches tall walk through a sixty-four and nine-sixteenths inch doorway without bending? Explain your answer.

4. Name a fraction that is greater than one-seventh and less than two-sevenths. _____
5. Jamie was asked to reduce twenty-seven thirty-sixths to lowest terms. Her answer was nine-twelfths. What did Jamie do wrong? Explain.

6. Jenny completed four-fifths of her summer reading assignment. Her classmate Antonio completed seven-eighths of his assignment, and classmate Jerry completed three-fourths of his assignment. Which student read the least? Which student read the most? Which student fell in the middle? (Show all work.)
Least: _____ Most: _____ Middle: _____
7. There are 61 centimeters of licorice to be shared equally among 7 people. What length of licorice will each person get?

8. A muffin recipe calls for two and two-thirds cups of flour. Tina has a scoop that only holds one-thirds of a cup. How many scoops of flour must she use to make the muffins?
_____ scoops