1. One batch of cookies contains 1 and 3/4 cups of melted chocolate. How many cups of melted chocolate are needed to make 8 batches of cookies?

2. Todd drank 5/8 of a 24-ounce can of juice. Lila drank 1/3 as much juice as Todd did. How many ounces did Lila drink?

3. A rectangular area rug has a length of 3 and 2/3 feet and a width of 2 and 3/4 feet. What is the area of the rug?

4. Janet has 5 and 3/4 centimeters of licorice. She divides the licorice into pieces that are 1 and 7/8 centimeters long. How many pieces of licorice will she have?

5. A piece of wood is 15 feet long. How many 3/4-foot sections can be cut from it?

6. A candy bar is 9/15 of an inch long. If it is divided into pieces that are 1/5 of an inch long, then how many pieces is that?

7. Frank has 8 and 2/3 feet of rope. If he divides the rope into pieces that are 1 and 4/9 feet long, then how many pieces of rope will he have?

8. Cathy's classroom has an area of 15 and 5/6 square feet. If the length is 8 and 3/4 feet, then what is the width of her classroom?

9. A painter had a trough with 22 liters of paint. If each bucket holds 2 and 3/4 liters, then how many buckets of paint can be poured from the trough?

10. $$\frac{5}{7} \times \frac{2}{15} \times \frac{14}{17}$$

11.

$$\text{Divide: } 6\frac{9}{11} \div 4\frac{5}{7}$$