

1. $4.6 \cdot 0.3 =$ _____

2. $5 \overline{)68.9}$

3. $0.4 \overline{)2.69}$

4. Convert each fraction to a decimal.

$\frac{1}{3} =$ _____ $\frac{3}{8} =$ _____

5. Convert each decimal to a fraction in simplest form.

$0.6 =$ _____ $0.75 =$ _____

6. What is the LCM of 5 and 15?

7. Max is putting together goody bags for a party. He has 24 chocolate candies and 40 pieces of licorice. He wants all the bags to be exactly the same. How many bags can he make?

8.

$4 \frac{1}{5} \cdot \frac{5}{7} =$ _____

9.

$\frac{1}{2} \div \frac{3}{8} =$ _____

10. Use the box plot below to answer the following question:

In which quartile does the data have the smallest range?

