

Day 15

1. $24.6 \cdot 0.5 =$

2. $2.4 \overline{)680}$

3. There are 24 red roses and 36 white roses in the bouquet. What is the ratio of red roses to white roses?

4. Convert each fraction to a decimal and then a percent.

$\frac{9}{50} =$ _____ $=$ _____ %

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

5. Put the decimals in order from least to greatest.

1.23, 1.023, 1.203, 1.032

6. Find the unit rate.

400 cupcakes in 8 hours

7. The ratio of boys to girls in a church choir is 2:5. There are 9 more girls than boys. How many girls and boys are in the choir?

8. What is 20% of 150? _____

9. Create a line plot for the data set.

Hours spend reading over the weekend:

1, 2, 1, 2, 3, 3, 2, 1, 1, 2, 3, 4, 2

←—————→

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1. $34.87 + 12.456 =$

2. $\frac{1}{3}$ of 9 is _____

$\frac{1}{4}$ of 16 is _____

3.
$$\begin{array}{r} 952 \\ \times 75 \\ \hline \end{array}$$

4.
$$4 \overline{)5482}$$

5. Jack's parents bought 36 tickets at the carnival. There are 4 children in his family. How many tickets does each child get?

6. $5 \cdot 2 \cdot 7 =$ _____

$3 \cdot 3 \cdot 6 =$ _____

7. $\frac{5}{9} \cdot \frac{1}{3} =$ _____

8. $5 + 8 \times 2 =$ _____

9. Jenny read the following number of minutes each day. What is the mean number of minutes she read each day?

28, 20, 30, 22

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

In which quartile does the data have the smallest range?

