

Multiplying & Dividing Decimals Practice

Number	x	1,000	0.01	100	10,000	0.001	10	0.1
1. 27.9								
2. 0.0618								
3. 300.48								
4. 0.55								

$$\begin{array}{r} 1. \quad 5.6 \\ \times \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 0.045 \\ \times \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 6.21 \\ \times \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 62.6 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 31.2 \\ \times \quad 48 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 0.725 \\ \times \quad 54 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 66.1 \\ \times \quad 5.7 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 67.2 \\ \times \quad 0.28 \\ \hline \end{array}$$

$$1. \quad 4 \overline{)0.166}$$

$$2. \quad 0.4 \overline{)0.48}$$

$$3. \quad 0.6 \overline{)1.8}$$

$$4. \quad 7 \overline{)7.14}$$

$$5. \quad 0.6 \overline{)0.198}$$

$$6. \quad 0.9 \overline{)42.3}$$

$$7. \quad 0.04 \overline{)28}$$

$$8. \quad 0.07 \overline{)2.1}$$

$$9. \quad 0.25 \overline{)2.26}$$

Use the following information to answer questions 1-5.

In a recent week, the rainfall was 0.2 inches for Monday, 0.7 inches for Tuesday, and 1.6 inches for Wednesday.

1. What was the total amount of rainfall?
2. Which day had the least amount of rainfall?
3. Which day had the most amount of rainfall?
4. What was the difference between the highest and the lowest amount of rainfall?
5. Arrange the amounts of rainfall in order from least to greatest.