



## Analyzing Product Price and Sales Data

### Sales Analysis Key

Use the sales data provided in the Weekly Sales Results Spreadsheet to complete this worksheet.

1. Fill in the daily total sales amounts and the total for the week.

	Daily Total Sales
<b>Monday</b>	\$ 39.75
<b>Tuesday</b>	\$ 43.70
<b>Wednesday</b>	\$ 42.20
<b>Thursday</b>	\$ 46.90
<b>Friday</b>	\$ 54.25
<b>Total Weekly Sales</b>	\$226.80

2. Put the daily total sales amounts in order from lowest to highest.

	Daily Total Sales
<b>Monday</b>	\$ 39.75
<b>Wednesday</b>	\$ 42.20
<b>Tuesday</b>	\$ 43.70
<b>Thursday</b>	\$ 46.90
<b>Friday</b>	\$ 54.25
<b>Total Weekly Sales</b>	\$226.80

3. Calculate the average daily total sales amount for this week. Show your work.

$$\$226.80 / 5 \text{ days} = \$45.36$$

4. What is the median daily total sales amount for the week?

$$\$43.70$$

5. What is the range for the daily total sales amounts for the week?

$$\$54.25 - \$39.75 = \$14.50$$