## Solving Multiplicative Comparison Problems with a Table

## Solve each problem.

Answers

1) The table below show the customers an arcade had leading up to the weekend.

| Day | Customers |
| :---: | :---: |
| Tuesday | 104 |
| Wednesday | 193 |
| Thursday | 163 |
| Friday | 129 |

Over the weekend they had 8 times as many customers as they did before in the previous 4 days. How many more customers did they have over the weekend than they had in the previous 4 days?

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
2) The table below show the pounds of candy a company sold in the months leading up to October.

| Month | Pounds of Candy <br> Sold |
| :---: | :---: |
| June | 189 |
| July | 188 |
| August | 199 |
| September | 195 |

In October they sold 3 times as many pounds of candy as they did in the previous 4 months combined. How many more pounds did they sell in October than were sold in the previous 4 months?
4) The table below show the number of
play tickets sold (excluding the first
4) The table below show the number of
play tickets sold (excluding the first week).

| Week | Tickets sold |
| :---: | :---: |
| 2 | 127 |
| 3 | 196 |
| 4 | 137 |
| 5 | 165 |
| 6 | 186 |

In the first week there were 7 times as many tickets sold as there were in the next 5 weeks. How many more tickets
were sold in the first week than in the next 5 weeks. How many more tickets
were sold in the first week than in the remaining weeks?

After the first 3 games, she took a break and came back the next day and scored 8 times as many points as she had during all the previous games combined. How many fewer points did she score before her break than she scored after her break?
3) The table below show the points Isabel scored on a video game each time she played.

| Game \# | Points Scored |
| :---: | :---: |
| 1 | 192 |
| 2 | 189 |
| 3 | 198 |

## Solve each problem.

1) The table below show the customers an arcade had leading up to the weekend.

| Day | Customers |
| :---: | :---: |
| Tuesday | 104 |
| Wednesday | 193 |
| Thursday | 163 |
| Friday | 129 |
| 589 |  |

Over the weekend they had 8 times as many customers as they did before in the previous 4 days. How many more customers did they have over the weekend than they had in the previous 4 days?
2) The table below show the pounds of candy a company sold in the months leading up to October.

| Month | Pounds of Candy <br> Sold |
| :---: | :---: |
| June | 189 |
| July | 188 |
| August | 199 |
| September | 195 |
| 771 |  |

In October they sold 3 times as many pounds of candy as they did in the previous 4 months combined. How many more pounds did they sell in October than were sold in the previous 4 months?
4) The table below show the number of play tickets sold (excluding the first week).

| Week | Tickets sold |
| :---: | :---: |
| 2 | 127 |
| 3 | 196 |
| 4 | 137 |
| 5 | 165 |
| 6 | 186 |
| 811 |  |

In the first week there were 7 times as many tickets sold as there were in the next 5 weeks. How many more tickets were sold in the first week than in the remaining weeks?

Answers

1. 4,123
2. $\qquad$
3. $\qquad$
4. $\qquad$ 4,866
