## Solving Multiplicative Comparison Problems with a Table Name:

## Solve each problem.

1) The table below show the number of play tickets sold (excluding the first week).

| Week | Tickets sold |
| :---: | :---: |
| 2 | 117 |
| 3 | 100 |
| 4 | 189 |
| 5 | 199 |
| 6 | 119 |

In the first week there were 6 times as many tickets sold as there were in the next 5 weeks. How many fewer tickets were sold in the following weeks than were sold in the first week?
3) The table below shows the number of books Bianca read the first 3 months of school.

| Month | Books Read |
| :---: | :---: |
| 1 | 40 |
| 2 | 32 |
| 3 | 33 |

If Roger read 10 times as many books as Bianca, how many fewer books did Bianca read?
2) The table below show the number of employees each store has.

| Store \# | Employees |
| :---: | :---: |
| 1 | 8 |
| 2 | 6 |
| 3 | 8 |
| 4 | 9 |
| 5 | 5 |

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$

A new larger store is opening that will employ 9 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?
4) The table below show the points Tiffany scored on a video game each time she played.

| Game \# | Points Scored |
| :---: | :---: |
| 1 | 149 |
| 2 | 149 |
| 3 | 172 |

After the first 3 games, she took a break and came back the next day and scored 3 times as many points as she had during all the previous games combined. How many more points did she score after her break?

## Solve each problem.

1) The table below show the number of play tickets sold (excluding the first week).

| Week | Tickets sold |
| :---: | :---: |
| 2 | 117 |
| 3 | 100 |
| 4 | 189 |
| 5 | 199 |
| 6 | 119 |
| 724 |  |

In the first week there were 6 times as many tickets sold as there were in the next 5 weeks. How many fewer tickets were sold in the following weeks than were sold in the first week?
3) The table below shows the number of books Bianca read the first 3 months of school.

| Month | Books Read |
| :---: | :---: |
| 1 | 40 |
| 2 | 32 |
| 3 | 33 |
| 105 |  |

If Roger read 10 times as many books as Bianca, how many fewer books did Bianca read?
2) The table below show the number of employees each store has.

| Store \# | Employees |
| :---: | :---: |
| 1 | 8 |
| 2 | 6 |
| 3 | 8 |
| 4 | 9 |
| 5 | 5 |
| 36 |  |

1. 3,620
2. $\qquad$
3. $\qquad$
4. $\qquad$

A new larger store is opening that will employ 9 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?
4) The table below show the points Tiffany scored on a video game each time she played.

| Game \# | Points Scored |
| :---: | :---: |
| 1 | 149 |
| 2 | 149 |
| 3 | 172 |
| 470 |  |

After the first 3 games, she took a break and came back the next day and scored 3 times as many points as she had during all the previous games combined. How many more points did she score after her break?

## Solve each problem.

1) The table below show the points Janet scored on a video game each time she played.

| Game \# | Points Scored |
| :---: | :---: |
| 1 | 155 |
| 2 | 150 |
| 3 | 180 |

After the first 3 games, she took a break and came back the next day and scored 2 times as many points as she had during all the previous games combined. How many more points did she score after her break?
3) The table below show the pounds of candy a company sold in the months leading up to October.

| Month | Pounds of Candy Sold |
| :---: | :---: |
| June | 181 |
| July | 177 |
| August | 148 |
| September | 106 |

In October they sold 5 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?
2) The table below show the number of play tickets sold (excluding the first week).

| Week | Tickets sold |
| :---: | :---: |
| 2 | 198 |
| 3 | 164 |
| 4 | 116 |
| 5 | 174 |
| 6 | 199 |

1. $\qquad$
2. $\qquad$
3. $\qquad$

In the first week there were 4 times as many tickets sold as there were in the next 5 weeks. How many fewer tickets were sold in the following weeks than were sold in the first week?
4) The table below show the number of employees each store has.

| Store \# | Employees |
| :---: | :---: |
| 1 | 6 |
| 2 | 7 |
| 3 | 5 |
| 4 | 9 |
| 5 | 9 |

A new larger store is opening that will employ 3 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?

## Solve each problem.

1) The table below show the points Janet scored on a video game each time she played.

| Game \# | Points Scored |
| :---: | :---: |
| 1 | 155 |
| 2 | 150 |
| 3 | 180 |
| 485 |  |

After the first 3 games, she took a break and came back the next day and scored 2 times as many points as she had during all the previous games combined. How many more points did she score after her break?
2) The table below show the number of play tickets sold (excluding the first week).

| Week | Tickets sold |
| :---: | :---: |
| 2 | 198 |
| 3 | 164 |
| 4 | 116 |
| 5 | 174 |
| 6 | 199 |
| 851 |  |

1. $\qquad$ 485
2. $\qquad$
3. $\qquad$
4. $\qquad$ 72
3) The table below show the pounds of candy a company sold in the months leading up to October.

| Month | Pounds of Candy Sold |
| :---: | :---: |
| June | 181 |
| July | 177 |
| August | 148 |
| September | 106 |
|  |  |

In October they sold 5 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 employees each store has.

| Store \# | Employees |
| :---: | :---: |
| 1 | 6 |
| 2 | 7 |
| 3 | 5 |
| 4 | 9 |
| 5 | 9 |
| 36 |  |

A new larger store is opening that will employ 3 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?

## Solving Multiplicative Comparison Problems with a Table Name:

## Solve each problem.

1) A new fast food restaurant opened 5 months ago. The table belows shows the number of burgers they've sold so far.

| Month | Burgers Sold |
| :---: | :---: |
| 1 | 2,171 |
| 2 | 2,697 |
| 3 | 2,411 |
| 4 | 2,102 |
| 5 | 2,807 |

The next month (after spending some money on an ad) they sold 6 times as many as they had sold in the previous 5 months. How many more burgers did they sell after running the ad?
3) The table below show the points Isabel scored on a video game each time she played.

| Game \# | Points Scored |
| :---: | :---: |
| 1 | 153 |
| 2 | 108 |
| 3 | 183 |

After the first 3 games, she took a break and came back the next day and scored 10 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?
2) The table below show the number of play tickets sold (excluding the first week).

| Week | Tickets sold |
| :---: | :---: |
| 2 | 109 |
| 3 | 116 |
| 4 | 136 |
| 5 | 165 |
| 6 | 154 |

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$

In the first week there were 3 times as many tickets sold as there were in the next 5 weeks. How many fewer tickets were sold in the following weeks than were sold in the first week?
4) The table below show the pounds of candy a company sold in the months leading up to October.

| Month | Pounds of Candy Sold |
| :---: | :---: |
| June | 117 |
| July | 200 |
| August | 128 |
| September | 158 |

In October they sold 8 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?

## Solve each problem.

1) A new fast food restaurant opened 5 months ago. The table belows shows the number of burgers they've sold so far.

| Month | Burgers Sold |
| :---: | :---: |
| 1 | 2,171 |
| 2 | 2,697 |
| 3 | 2,411 |
| 4 | 2,102 |
| 5 | 2,807 |
| 12,188 |  |

The next month (after spending some money on an ad) they sold 6 times as many as they had sold in the previous 5 months. How many more burgers did they sell after running the ad?
3) The table below show the points Isabel scored on a video game each time she played.

| Game \# | Points Scored |
| :---: | :---: |
| 1 | 153 |
| 2 | 108 |
| 3 | 183 |
| 444 |  |

After the first 3 games, she took a break and came back the next day and scored 10 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?
2) The table below show the number of play tickets sold (excluding the first week).

| Week | Tickets sold |
| :---: | :---: |
| 2 | 109 |
| 3 | 116 |
| 4 | 136 |
| 5 | 165 |
| 6 | 154 |
| 680 |  |

1. $\qquad$
60,940
2. $\qquad$
3. $\qquad$
4. $\qquad$

In the first week there were 3 times as many tickets sold as there were in the next 5 weeks. How many fewer tickets were sold in the following weeks than were sold in the first week?
4) The table below show the pounds of candy a company sold in the months leading up to October.

| Month | Pounds of Candy Sold |
| :---: | :---: |
| June | 117 |
| July | 200 |
| August | 128 |
| September | 158 |

603
In October they sold 8 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?

## Solve each problem.

Answers

1) The table below shows the number of books Rachel read the first 3 months of school.

| Month | Books Read |
| :---: | :---: |
| 1 | 26 |
| 2 | 27 |
| 3 | 32 |

If Frank read 2 times as many books as Rachel, how many fewer books did Rachel read?
2) The table below show the points Olivia scored on a video game each time she played.

| Game \# | Points Scored |
| :---: | :---: |
| 1 | 156 |
| 2 | 102 |
| 3 | 192 |

After the first 3 games, she took a break and

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$ came back the next day and scored 2 times as many points as she had during all the previous games combined. How many more points did she score after her break?
4) The table below show the customers an arcade had leading up to the weekend.

| Day | Customers |
| :---: | :---: |
| Tuesday | 164 |
| Wednesday | 187 |
| Thursday | 186 |
| Friday | 152 |

Over the weekend they had 9 times as many customers as they did before in the previous 4 days. How many fewer customers they have in the previous 4 days than they had over the weekend?

## Solve each problem.

1) The table below shows the number of books Rachel read the first 3 months of school.

| Month | Books Read |
| :---: | :---: |
| 1 | 26 |
| 2 | 27 |
| 3 | 32 |
| 85 |  |

If Frank read 2 times as many books as Rachel, how many fewer books did Rachel read?
2) The table below show the points Olivia scored on a video game each time she played.

| Game \# | Points Scored |
| :---: | :---: |
| 1 | 156 |
| 2 | 102 |
| 3 | 192 |
| 450 |  |

After the first 3 games, she took a break and

1. $\qquad$ 85
2. $\qquad$
3. $\qquad$
4. $\qquad$ 5,512
3) A new fast food restaurant opened 5 months ago. The table belows shows the number of burgers they've sold so far.

| Month | Burgers Sold |
| :---: | :---: |
| 1 | 2,814 |
| 2 | 3,327 |
| 3 | 2,344 |
| 4 | 3,416 |
| 5 | 1,791 |
| 13,692 |  |

The next month (after spending some money on an ad) they sold 3 times as many as they had sold in the previous 5 months. How many fewer burgers did they sell before running the ad than they did after running it?
4) The table below show the customers an arcade had leading up to the weekend.

| Day | Customers |
| :---: | :---: |
| Tuesday | 164 |
| Wednesday | 187 |
| Thursday | 186 |
| Friday | 152 |

Over the weekend they had 9 times as many customers as they did before in the previous 4 days. How many fewer customers they have in the previous 4 days than they had over the weekend?

## Solving Multiplicative Comparison Problems with a Table Name:

## Solve each problem.

1) The table below show the points Rachel scored on a video game each time she played.

| Game \# | Points Scored |
| :---: | :---: |
| 1 | 148 |
| 2 | 127 |
| 3 | 152 |

After the first 3 games, she took a break and came back the next day and scored 6 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 shows the number of books Isabel read the first 3 months of school.

| Month | Books Read |
| :---: | :---: |
| 1 | 21 |
| 2 | 20 |
| 3 | 34 |

If Jerry read 5 times as many books as Isabel, how many more books did Jerry read?
2) The table below show the pounds of candy a company sold in the months leading up to October.

| Month | Pounds of Candy Sold |
| :---: | :---: |
| June | 146 |
| July | 133 |
| August | 118 |
| September | 153 |

1. $\qquad$
2. $\qquad$
3. $\qquad$

In October they sold 2 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 | 101 |
| 3 | 144 |
| 4 | 199 |
| 5 | 105 |
| 6 | 127 |

In the first week there were 5 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?

## Solve each problem.

1) The table below show the points Rachel scored on a video game each time she played.

| Game \# | Points Scored |
| :---: | :---: |
| 1 | 148 |
| 2 | 127 |
| 3 | 152 |
| 427 |  |

After the first 3 games, she took a break and came back the next day and scored 6 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 shows the number of books Isabel read the first 3 months of school.

| Month | Books Read |
| :---: | :---: |
| 1 | 21 |
| 2 | 20 |
| 3 | 34 |
| 75 |  |

If Jerry read 5 times as many books as Isabel, how many more books did Jerry read?
2) The table below show the pounds of candy a company sold in the months leading up to October.

| Month | Pounds of Candy Sold |
| :---: | :---: |
| June | 146 |
| July | 133 |
| August | 118 |
| September | 153 |
| 550 |  |

In October they sold 2 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 | 101 |
| 3 | 144 |
| 4 | 199 |
| 5 | 105 |
| 6 | 127 |
| 676 |  |

In the first week there were 5 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?

1. 2,135
2. $\qquad$
3. $\qquad$
4. $\qquad$ 550 300

## Solving Multiplicative Comparison Problems with a Table Name:

## Solve each problem.

1) The table below show the points Rachel scored on a video game each time she played.

| Game \# | Points Scored |
| :---: | :---: |
| 1 | 187 |
| 2 | 118 |
| 3 | 115 |

After the first 3 games, she took a break and came back the next day and scored 5 times as many points as she had during all the previous games combined. How many more points did she score after her break?
3) The table below show the number of play tickets sold (excluding the first week).

| Week | Tickets sold |
| :---: | :---: |
| 2 | 158 |
| 3 | 186 |
| 4 | 158 |
| 5 | 186 |
| 6 | 192 |

In the first week there were 10 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?
2) The table below show the number of employees each store has.

| Store \# | Employees |
| :---: | :---: |
| 1 | 7 |
| 2 | 9 |
| 3 | 5 |
| 4 | 5 |
| 5 | 5 |

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$

A new larger store is opening that will employ 3 times as many employees as all the other stores combined. How many fewer employess did the old stores have compared to the new store?
4) The table below shows the number of books Lana read the first 3 months of school.

| Month | Books Read |
| :---: | :---: |
| 1 | 20 |
| 2 | 25 |
| 3 | 21 |

If Luke read 8 times as many books as Lana, how many more books did Luke read?

## Solve each problem.

1) The table below show the points Rachel scored on a video game each time she played.

| Game \# | Points Scored |
| :---: | :---: |
| 1 | 187 |
| 2 | 118 |
| 3 | 115 |
| 420 |  |

After the first 3 games, she took a break and came back the next day and scored 5 times as many points as she had during all the previous games combined. How many more points did she score after her break?
3) The table below show the number of play tickets sold (excluding the first week).

| Week | Tickets sold |
| :---: | :---: |
| 2 | 158 |
| 3 | 186 |
| 4 | 158 |
| 5 | 186 |
| 6 | 192 |
| 880 |  |

In the first week there were 10 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?
2) The table below show the number of employees each store has.

| Store \# | Employees |
| :---: | :---: |
| 1 | 7 |
| 2 | 9 |
| 3 | 5 |
| 4 | 5 |
| 5 | 5 |
| 31 |  |

entproyeese.

1. $\qquad$ 1,680
2. $\qquad$
3. $\qquad$
4. $\qquad$

A new larger store is opening that will employ 3 times as many employees as all the other stores combined. How many fewer employess did the old stores have compared to the new store?
4) The table below shows the number of books Lana read the first 3 months of school.

| Month | Books Read |
| :---: | :---: |
| 1 | 20 |
| 2 | 25 |
| 3 | 21 |
| 66 |  |

If Luke read 8 times as many books as Lana, how many more books did Luke read?

## Solving Multiplicative Comparison Problems with a Table Name:

## Solve each problem.

1) The table below show the number of play tickets sold (excluding the first week).

| Week | Tickets sold |
| :---: | :---: |
| 2 | 196 |
| 3 | 195 |
| 4 | 106 |
| 5 | 171 |
| 6 | 132 |

In the first week there were 4 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?
2) The table below show the number of employees each store has.

| Store \# | Employees |
| :---: | :---: |
| 1 | 5 |
| 2 | 6 |
| 3 | 7 |
| 4 | 6 |
| 5 | 9 |

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$

A new larger store is opening that will employ 2 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?
4) The table below show the pounds of candy a company sold in the months leading up to October.

| Month | Pounds of Candy Sold |
| :---: | :---: |
| June | 176 |
| July | 151 |
| August | 152 |
| September | 170 |

In October they sold 2 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?

## Solve each problem.

1) The table below show the number of play tickets sold (excluding the first week).

| Week | Tickets sold |
| :---: | :---: |
| 2 | 196 |
| 3 | 195 |
| 4 | 106 |
| 5 | 171 |
| 6 | 132 |
| 800 |  |

In the first week there were 4 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?
2) The table below show the number of employees each store has.

| Store \# | Employees |
| :---: | :---: |
| 1 | 5 |
| 2 | 6 |
| 3 | 7 |
| 4 | 6 |
| 5 | 9 |

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$

A new larger store is opening that will employ 2 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?
4) The table below show the pounds of candy a company sold in the months leading up to October.

| Month | Pounds of Candy Sold |
| :---: | :---: |
| June | 176 |
| July | 151 |
| August | 152 |
| September | 170 |

In October they sold 2 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?

## Solving Multiplicative Comparison Problems with a Table Name:

## Solve each problem.

1) A new fast food restaurant opened 5 months ago. The table belows shows the number of burgers they've sold so far.

| Month | Burgers Sold |
| :---: | :---: |
| 1 | 1,699 |
| 2 | 2,427 |
| 3 | 3,707 |
| 4 | 3,502 |
| 5 | 1,483 |

The next month (after spending some money on an ad) they sold 8 times as many as they had sold in the previous 5 months. How many fewer burgers did they sell before running the ad than they did after running it?
3) The table below show the customers an arcade had leading up to the weekend.

| Day | Customers |
| :---: | :---: |
| Tuesday | 141 |
| Wednesday | 115 |
| Thursday | 133 |
| Friday | 170 |

Over the weekend they had 10 times as many customers as they did before in the previous 4 days. How many fewer customers they have in the previous 4 days than they had over the weekend?
2) The table below show the number of employees each store has.

| Store \# | Employees |
| :---: | :---: |
| 1 | 9 |
| 2 | 5 |
| 3 | 10 |
| 4 | 7 |
| 5 | 10 |

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$

A new larger store is opening that will employ 10 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?
4) 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 | 130 |
| July | 151 |
| August | 110 |
| September | 197 |

In October they sold 10 times as many pounds of candy as they did in the previous 4 months combined. How many fewer pounds of candy did they sell in the previous 4 months compared to in October?

## Solve each problem.

1) A new fast food restaurant opened 5 months ago. The table belows shows the number of burgers they've sold so far.

| Month | Burgers Sold |
| :---: | :---: |
| 1 | 1,699 |
| 2 | 2,427 |
| 3 | 3,707 |
| 4 | 3,502 |
| 5 | 1,483 |
| 12,818 |  |

The next month (after spending some money on an ad) they sold 8 times as many as they had sold in the previous 5 months. How many fewer burgers did they sell before running the ad than they did after running it?
3) The table below show the customers an arcade had leading up to the weekend.

| Day | Customers |
| :---: | :---: |
| Tuesday | 141 |
| Wednesday | 115 |
| Thursday | 133 |
| Friday | 170 |
| 559 |  |

Over the weekend they had 10 times as many customers as they did before in the previous 4 days. How many fewer customers they have in the previous 4 days than they had over the weekend?
4) 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 | 130 |
| July | 151 |
| August | 110 |
| September | 197 |
| 588 |  |

In October they sold 10 times as many pounds of candy as they did in the previous 4 months combined. How many fewer pounds of candy did they sell in the previous 4 months compared to in October?
2) The table below show the number of employees each store has.

| Store \# | Employees |
| :---: | :---: |
| 1 | 9 |
| 2 | 5 |
| 3 | 10 |
| 4 | 7 |
| 5 | 10 |

1. $\qquad$
2. $\qquad$ 369
3. $\qquad$
4. $\qquad$

Answers

A new larger store is opening that will employ 10 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?

## Solving Multiplicative Comparison Problems with a Table Name:

## Solve each problem.

1) The table below show the number of employees each store has.

| Store \# | Employees |
| :---: | :---: |
| 1 | 5 |
| 2 | 10 |
| 3 | 10 |
| 4 | 5 |
| 5 | 10 |

A new larger store is opening that will employ 2 times as many employees as all the other stores combined. How many fewer employess did the old stores have compared to the new store?
3) The table below shows the number of books Isabel read the first 3 months of school.

| Month | Books Read |
| :---: | :---: |
| 1 | 23 |
| 2 | 32 |
| 3 | 21 |

If Jerry read 6 times as many books as Isabel, how many more books did Jerry read?
2) The table below show the number of play tickets sold (excluding the first week).

| Week | Tickets sold |
| :---: | :---: |
| 2 | 163 |
| 3 | 116 |
| 4 | 181 |
| 5 | 113 |
| 6 | 166 |

1. $\qquad$
2. $\qquad$
3. $\qquad$

In the first week there were 6 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?
4) The table below show the pounds of candy a company sold in the months leading up to October.

| Month | Pounds of Candy Sold |
| :---: | :---: |
| June | 179 |
| July | 135 |
| August | 126 |
| September | 182 |

In October they sold 7 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?

## Solve each problem.

1) The table below show the number of employees each store has.

| Store \# | Employees |
| :---: | :---: |
| 1 | 5 |
| 2 | 10 |
| 3 | 10 |
| 4 | 5 |
| 5 | 10 |

A new larger store is opening that will employ 2 times as many employees as all the other stores combined. How many fewer employess did the old stores have compared to the new store?
3) The table below shows the number of books Isabel read the first 3 months of school.

| Month | Books Read |
| :---: | :---: |
| 1 | 23 |
| 2 | 32 |
| 3 | 21 |
| 76 |  |

If Jerry read 6 times as many books as Isabel, how many more books did Jerry read?
2) The table below show the number of play
tickets sold (excluding the first week).

| Week | Tickets sold |
| :---: | :---: |
| 2 | 163 |
| 3 | 116 |
| 4 | 181 |
| 5 | 113 |
| 6 | 166 |
| 739 |  |

1. 40
2. $\qquad$
3. $\qquad$
4. $\qquad$

In the first week there were 6 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?
4) The table below show the pounds of candy a company sold in the months leading up to October.

| Month | Pounds of Candy Sold |
| :---: | :---: |
| June | 179 |
| July | 135 |
| August | 126 |
| September | 182 |
|  |  |

In October they sold 7 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?

## 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
