Solving Multiplicative Comparison Problems with a Table     Name: _____

**Solve each problem.**

1) The table below show the pounds of candy a company sold in the months leading up to October.

| Month | Pounds of Candy Sold |
|---|---|
| May | 188 |
| June | 110 |
| July | 131 |
| August | 115 |
| September | 119 |

In October they sold 2 times as many pounds of candy as they did in the previous 5 months combined. How many fewer pounds of candy did they sell in the previous 5 months compared to in October?

2) The table below shows the number of books GVAR read the first 3 months of school.

| Month | Books Read |
|---|---|
| 1 | 23 |
| 2 | 30 |
| 3 | 32 |

If Henry read 5 times as many books as Vanessa, how many more books did Henry read?

1. _____

2. _____

3. _____

4. _____

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

| Day | Customers |
|---|---|
| Tuesday | 154 |
| Wednesday | 165 |
| Thursday | 150 |
| Friday | 103 |

Over the weekend they had 2 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 points GVAR scored on a video game each time she played.

| Game # | Points Scored |
|---|---|
| 1 | 105 |
| 2 | 173 |
| 3 | 165 |

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 more points did she score after her break?

**Math**     www.CommonCoreSheets.com

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| Month | Pounds of Candy Sold |
|-------|---------------------|
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663

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| Month | Books Read |
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| 2 | 30 |
| 3 | 32 |

85

If Henry read 5 times as many books as Vanessa, how many more books did Henry read?

1. **663**

2. **340**

3. **572**

4. **2,215**

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

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572

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443

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1-4 | 75 | 50 | 25 | 0