

**Solve each problem.**

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

Game #	Points Scored
1	159
2	175
3	179
4	122

After the first 4 games, she took a break and came back the next day and scored 7 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
July	140
August	130
September	135

In October they sold 10 times as many pounds of candy as they did in the previous 3 months combined. How many fewer pounds of candy did they sell in the previous 3 months compared to in October?

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

Week	Tickets sold
2	161
3	142
4	133
5	169

In the first week there were 3 times as many tickets sold as there were in the next 4 weeks. How many more tickets were sold in the first week than in the remaining weeks?

- 4) A new fast food restaurant opened 4 months ago. The table belows shows the number of burgers they've sold so far.

Month	Burgers Sold
1	3,616
2	1,683
3	2,450
4	2,680

The next month (after spending some money on an ad) they sold 4 times as many as they had sold in the previous 4 months. How many fewer burgers did they sell before running the ad than they did after running it?

Answers

1. _____
 2. _____
 3. _____
 4. _____

**Solve each problem.**

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

Game #	Points Scored
1	159
2	175
3	179
4	122

635

After the first 4 games, she took a break and came back the next day and scored 7 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
July	140
August	130
September	135

405

In October they sold 10 times as many pounds of candy as they did in the previous 3 months combined. How many fewer pounds of candy did they sell in the previous 3 months compared to in October?

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

Week	Tickets sold
2	161
3	142
4	133
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605

In the first week there were 3 times as many tickets sold as there were in the next 4 weeks. How many more tickets were sold in the first week than in the remaining weeks?

- 4) A new fast food restaurant opened 4 months ago. The table belows shows the number of burgers they've sold so far.

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10429

The next month (after spending some money on an ad) they sold 4 times as many as they had sold in the previous 4 months. How many fewer burgers did they sell before running the ad than they did after running it?

Answers

1. **3,810**
 2. **1,210**
 3. **3,645**
 4. **31,287**