

**Solve each problem.**

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

Game #	Points Scored
1	112
2	150
3	117

After the first 3 games, she took a break and came back the next day and scored 4 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) 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	3,545
2	2,782
3	1,481
4	3,095
5	3,385

The next month (after spending some money on an ad) they sold 2 times as many as they had sold in the previous 5 months. How many more burgers did they sell after running the ad?

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

Month	Books Read
1	38
2	37
3	21

If Billy read 8 times as many books as Sarah, how many more books did Billy read?

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

Month	Pounds of Candy Sold
July	166
August	166
September	104

In October they sold 4 times as many pounds of candy as they did in the previous 3 months combined. How many more pounds did they sell in October than were sold in the previous 3 months?

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	112
2	150
3	117

379

After the first 3 games, she took a break and came back the next day and scored 4 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) 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	3,545
2	2,782
3	1,481
4	3,095
5	3,385

14288

The next month (after spending some money on an ad) they sold 2 times as many as they had sold in the previous 5 months. How many more burgers did they sell after running the ad?

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

Month	Books Read
1	38
2	37
3	21

96

If Billy read 8 times as many books as Sarah, how many more books did Billy read?

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

Month	Pounds of Candy Sold
July	166
August	166
September	104

436

In October they sold 4 times as many pounds of candy as they did in the previous 3 months combined. How many more pounds did they sell in October than were sold in the previous 3 months?

Answers1. **1,137**2. **672**3. **14,288**4. **1,308**