

**Solve each problem.**

- 1) The table below shows the number of books Sarah read the first 4 months of school.

Month	Books Read
1	21
2	34
3	21
4	39

If Billy read 9 times as many books as Sarah, how many fewer books did Sarah read?

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

Game #	Points Scored
1	147
2	152
3	162

After the first 3 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 fewer points did she score before her break than she scored after her break?

- 2) 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	3,965
2	1,107
3	3,741
4	3,457
5	1,172

The next month (after spending some money on an ad) they sold 7 times as many as they had sold in the previous 5 months. How many more burgers did they sell after running the ad?

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

Month	Pounds of Candy Sold
May	108
June	129
July	168
August	192
September	198

In October they sold 6 times as many pounds of candy as they did in the previous 5 months combined. How many more pounds did they sell in October than were sold in the previous 5 months?

Answers

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