

**Solve each problem.**

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

Month	Books Read
1	24
2	36
3	25
4	21

If Billy read 7 times as many books as Sarah, how many fewer books did Sarah read?

- 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	1,408
2	1,714
3	3,267
4	1,289
5	3,182

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 fewer burgers did they sell before running the ad than they did after running it?

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

Day	Customers
Tuesday	197
Wednesday	163
Thursday	148
Friday	194

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?

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

Game #	Points Scored
1	144
2	176
3	168

After the first 3 games, she took a break and came back the next day and scored 9 times as many points as she had during all the previous games combined. How many more points did she score after her break?

Answers

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

**Solve each problem.**

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

Month	Books Read
1	24
2	36
3	25
4	21

106

If Billy read 7 times as many books as Sarah, how many fewer books did Sarah read?

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

Day	Customers
Tuesday	197
Wednesday	163
Thursday	148
Friday	194

702

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?

- 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	1,408
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4	1,289
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10860

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 fewer burgers did they sell before running the ad than they did after running it?

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

Game #	Points Scored
1	144
2	176
3	168

488

After the first 3 games, she took a break and came back the next day and scored 9 times as many points as she had during all the previous games combined. How many more points did she score after her break?

Answers1. **636**2. **4,914**3. **10,860**4. **3,904**