



Solve each problem.

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

| Week | Tickets sold |
|------|--------------|
| 2 | 145 |
| 3 | 179 |
| 4 | 179 |
| 5 | 170 |
| 6 | 198 |

In the first week there were 10 times as many tickets sold as there were in the next 5 weeks. How many more tickets were sold in the first week than in the remaining weeks?

- 3) The table below show the number of employees each store has.

| Store # | Employees |
|---------|-----------|
| 1 | 8 |
| 2 | 9 |
| 3 | 6 |
| 4 | 9 |
| 5 | 7 |

A new larger store is opening that will employ 5 times as many employees as all the other stores combined. How many fewer employees did the old stores have compared to the new store?

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

| Game # | Points Scored |
|--------|---------------|
| 1 | 102 |
| 2 | 127 |
| 3 | 116 |

After the first 3 games, she took a break and came back the next day and scored 8 times as many points as she had during all the previous games combined. How many more points did she score after her break?

- 4) 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 | 1,155 |
| 2 | 1,218 |
| 3 | 3,569 |
| 4 | 2,498 |
| 5 | 2,228 |

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?

Answers

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



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

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871

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- 3) The table below show the number of employees each store has.

| Store # | Employees |
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39

A new larger store is opening that will employ 5 times as many employees as all the other stores combined. How many fewer employees did the old stores have compared to the new store?

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

| Game # | Points Scored |
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345

After the first 3 games, she took a break and came back the next day and scored 8 times as many points as she had during all the previous games combined. How many more points did she score after her break?

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10,668

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?

Answers1. **7,839**2. **2,415**3. **156**4. **64,008**