



Solve each problem.

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

| Game # | Points Scored |
|--------|---------------|
| 1 | 155 |
| 2 | 150 |
| 3 | 180 |

After the first 3 games, she took a break and came back the next day and scored 2 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 |
|-----------|----------------------|
| June | 181 |
| July | 177 |
| August | 148 |
| September | 106 |

In October they sold 5 times as many pounds of candy as they did in the previous 4 months combined. How many more pounds did they sell in October than were sold in the previous 4 months?

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

| Week | Tickets sold |
|------|--------------|
| 2 | 198 |
| 3 | 164 |
| 4 | 116 |
| 5 | 174 |
| 6 | 199 |

In the first week there were 4 times as many tickets sold as there were in the next 5 weeks. How many fewer tickets were sold in the following weeks than were sold in the first week?

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

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

A new larger store is opening that will employ 3 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?

Answers

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

**Solve each problem.**

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

| Game # | Points Scored |
|--------|---------------|
| 1 | 155 |
| 2 | 150 |
| 3 | 180 |

485

After the first 3 games, she took a break and came back the next day and scored 2 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 |
|-----------|----------------------|
| June | 181 |
| July | 177 |
| August | 148 |
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612

In October they sold 5 times as many pounds of candy as they did in the previous 4 months combined. How many more pounds did they sell in October than were sold in the previous 4 months?

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| Week | Tickets sold |
|------|--------------|
| 2 | 198 |
| 3 | 164 |
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| 5 | 174 |
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851

In the first week there were 4 times as many tickets sold as there were in the next 5 weeks. How many fewer tickets were sold in the following weeks than were sold in the first week?

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

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

36

A new larger store is opening that will employ 3 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?

Answers1. **485**2. **2,553**3. **2,448**4. **72**