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

Week	Tickets sold
2	117
3	100
4	189
5	199
6	119

In the first week there were 6 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? 2) The table below show the number of employees each store has.

Store #	Employees
1	8
2	6
3	8
4	9
5	5

A new larger store is opening that will employ 9 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?

3) The table below shows the number of 4 books Rachel read the first 3 months of school.

Month	<b>Books Read</b>
1	40
2	32
3	33

If Billy read 10 times as many books as Rachel, how many fewer books did Rachel read?  The table below show the points Carol scored on a video game each time she played.

Game #	<b>Points Scored</b>
1	149
2	149
3	172

1

After the first 3 games, she took a break and came back the next day and scored 3 times as many points as she had during all the previous games combined. How many more points did she score after her break? <u>Answers</u>
1. \_\_\_\_\_
2. \_\_\_\_
3. \_\_\_\_
4. \_\_\_\_

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

Week	Tickets sold
2	117
3	100
4	189
5	199
6	119
	724

In the first week there were 6 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? 2) The table below show the number of employees each store has.

Store #	Employees
1	8
2	6
3	8
4	9
5	5
	36

A new larger store is opening that will employ 9 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?

15 W	er key
	Answers
1.	3,620
2.	288
3.	945
4.	940
II	

3) The table below shows the number of 4 books Rachel read the first 3 months of school.

Month	<b>Books Read</b>
1	40
2	32
3	33
	105

If Billy read 10 times as many books as Rachel, how many fewer books did Rachel read? 4) The table below show the points Carol scored on a video game each time she played.

Game #	<b>Points Scored</b>
1	149
2	149
3	172
	470

1

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

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

Game #	<b>Points Scored</b>
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? 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? Answers

3) The table below show the pounds of candy a 4) 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? •) 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?



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

Game #	<b>Points Scored</b>
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?

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
	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?

SW	swer Key	
	<u>Answers</u>	
1.	485	
2.	2,553	
3.	2,448	
4.	72	

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

Month	Pounds of Candy Sold
June	181
July	177
August	148
September	106
	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? •) 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?



1) A new fast food restaurant opened 5 months ago. The table belows shows the number of burgers they've sold so far.

Month	<b>Burgers Sold</b>
1	2,171
2	2,697
3	2,411
4	2,102
5	2,807

The next month (after spending some money on an ad) they sold 6 times as many as they had sold in the previous 5 months. How many more burgers did they sell after running the ad?

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

Game #	<b>Points Scored</b>
1	153
2	108
3	183

After the first 3 games, she took a break and came back the next day and scored 10 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) The table below show the number of play tickets sold (excluding the first week).

Week	Tickets sold
2	109
3	116
4	136
5	165
6	154

In the first week there were 3 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 pounds of candy a company sold in the months leading up to October.
 Month Pounds of Candy Sold June 117

Julie	117
July	200
August	128
September	158

In October they sold 8 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?

	Answers		
2.			
3.			
ŀ.			

1) A new fast food restaurant opened 5 months ago. The table belows shows the number of burgers they've sold so far.

Month	<b>Burgers Sold</b>
1	2,171
2	2,697
3	2,411
4	2,102
5	2,807
	12,188

The next month (after spending some money on an ad) they sold 6 times as many as they had sold in the previous 5 months. How many more burgers did they sell after running the ad?

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

Game #	<b>Points Scored</b>
1	153
2	108
3	183
	111

After the first 3 games, she took a break and came back the next day and scored 10 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) The table below show the number of play tickets sold (excluding the first week).

Week	Tickets sold
2	109
3	116
4	136
5	165
6	154
	680

In the first week there were 3 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?

1	iswer Key		
		Answers	
	1.	60,940	
	2.	1,360	
	3.	3,996	
	4.	4,221	

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

Month	Pounds of Candy Sold
June	117
July	200
August	128
September	158
	603

In October they sold 8 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?

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

Month	<b>Books Read</b>
1	26
2	27
3	32

If Kaleb read 2 times as many books as Gwen, how many fewer books did Gwen read? The table below show the points Lana scored on a video game each time she played.

Game #	<b>Points Scored</b>
1	156
2	102
3	192

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?

_	_	_	_	

Answers

3) A new fast food restaurant opened 5 months ago. The table belows shows the number of burgers they've sold so far.

Month	<b>Burgers Sold</b>
1	2,814
2	3,327
3	2,344
4	3,416
5	1,791

The next month (after spending some money on an ad) they sold 3 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 customers an arcade had leading up to the weekend.

Day	Customers
Tuesday	164
Wednesday	187
Thursday	186
Friday	152

Over the weekend they had 9 times as many customers as they did before in the previous 4 days. How many fewer customers they have in the previous 4 days than they had over the weekend?

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

Month	<b>Books Read</b>
1	26
2	27
3	32
	85

If Kaleb read 2 times as many books as Gwen, how many fewer books did Gwen read? The table below show the points Lana scored on a video game each time she played.

Game #	<b>Points Scored</b>
1	156
2	102
3	192
	450

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?

 iswel Key		
	Answers	
1.	85	
2.	450	
3.	27,384	
4.	5,512	

3) A new fast food restaurant opened 5 months ago. The table belows shows the number of burgers they've sold so far.

Month	<b>Burgers Sold</b>
1	2,814
2	3,327
3	2,344
4	3,416
5	1,791
	13,692

The next month (after spending some money on an ad) they sold 3 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 customers an arcade had leading up to the weekend.

Day	Customers
Tuesday	164
Wednesday	187
Thursday	186
Friday	152
	689

Over the weekend they had 9 times as many customers as they did before in the previous 4 days. How many fewer customers they have in the previous 4 days than they had over the weekend?

 The table below show the points Amy scored on a video game each time she played.

Game #	Points Scored
1	148
2	127
3	152

After the first 3 games, she took a break and came back the next day and scored 6 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) The table below show the pounds of candy a company sold in the months leading up to October.

Month	Pounds of Candy Sold
June	146
July	133
August	118
September	153

In October they sold 2 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? <u>Answers</u>

3) The table below shows the number of 4 books Nancy read the first 3 months of school.

Month	<b>Books Read</b>
1	21
2	20
3	34

If George read 5 times as many books as Nancy, how many more books did George read? 4) The table below show the number of play tickets sold (excluding the first week).

Week	Tickets sold
2	101
3	144
4	199
5	105
6	127

In the first week there were 5 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?

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

Game #	<b>Points Scored</b>
1	148
2	127
3	152
	427

After the first 3 games, she took a break and came back the next day and scored 6 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) The table below show the pounds of candy a company sold in the months leading up to October.

Month	Pounds of Candy Sold
June	146
July	133
August	118
September	153
	550

In October they sold 2 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?

l	swel Key	
	Answers	
	1.	2,135
	2.	550
	3.	300
	4.	2,704
I		

3) The table below shows the number of 4 books Nancy read the first 3 months of school.

Month	<b>Books Read</b>
1	21
2	20
3	34
	75

If George read 5 times as many books as Nancy, how many more books did George read? 4) The table below show the number of play tickets sold (excluding the first week).

Week	Tickets sold
2	101
3	144
4	199
5	105
6	127
	676

In the first week there were 5 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?

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

Game #	Points Scored
1	187
2	118
3	115

After the first 3 games, she took a break and came back the next day and scored 5 times as many points as she had during all the previous games combined. How many more points did she score after her break? 2) The table below show the number of employees each store has.

Store #	Employees
1	7
2	9
3	5
4	5
5	5

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

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

Week	Tickets sold
2	158
3	186
4	158
5	186
6	192

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?

4) The table below shows the number of books Maria read the first 3 months of school.

Month	<b>Books Read</b>
1	20
2	25
3	21

If George read 8 times as many books as Maria, how many more books did George read? <u>Answers</u>
1. \_\_\_\_\_
2. \_\_\_\_
3. \_\_\_\_
4. \_\_\_\_

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

Game #	<b>Points Scored</b>
1	187
2	118
3	115
420	

After the first 3 games, she took a break and came back the next day and scored 5 times as many points as she had during all the previous games combined. How many more points did she score after her break? 2) The table below show the number of employees each store has.

Store #	Employees
1	7
2	9
3	5
4	5
5	5
	31

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

 Swer Key

 Answers

 1.
 1,680

 2.
 62

 3.
 7,920

 4.
 462

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

Week	Tickets sold
2	158
3	186
4	158
5	186
6	192
	880

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?

4) The table below shows the number of books Maria read the first 3 months of school.

Month	<b>Books Read</b>
1	20
2	25
3	21
	66

If George read 8 times as many books as Maria, how many more books did George read?

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

Week	Tickets sold
2	196
3	195
4	106
5	171
6	132

In the first week there were 4 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? 2) The table below show the number of employees each store has.

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

A new larger store is opening that will employ 2 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?

3) The table below shows the number of 4) books Bianca read the first 3 months of school.

Month	<b>Books Read</b>
1	23
2	33
3	22

If Mike read 10 times as many books as Bianca, how many fewer books did Bianca read? The table below show the pounds of candy a company sold in the months leading up to October.

Month	Pounds of Candy Sold
June	176
July	151
August	152
September	170

In October they sold 2 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?

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

Week	Tickets sold
2	196
3	195
4	106
5	171
6	132
	800

In the first week there were 4 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? 2) The table below show the number of employees each store has.

Store #	Employees
1	5
2	6
3	7
4	6
5	9
	33

A new larger store is opening that will employ 2 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores? 

 swer Key

 Answers

 1.
 2,400

 2.
 33

 3.
 702

 4.
 649

3) The table below shows the number of 4) books Bianca read the first 3 months of school.

Month	<b>Books Read</b>
1	23
2	33
3	22
	78

If Mike read 10 times as many books as Bianca, how many fewer books did Bianca read?

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

Month	Pounds of Candy Sold
June	176
July	151
August	152
September	170
	649

In October they sold 2 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?

1) A new fast food restaurant opened 5 months ago. The table belows shows the number of burgers they've sold so far.

Month	<b>Burgers Sold</b>
1	1,699
2	2,427
3	3,707
4	3,502
5	1,483

The next month (after spending some money on an ad) they sold 8 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?

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

Day	Customers
Tuesday	141
Wednesday	115
Thursday	133
Friday	170

Over the weekend they had 10 times as many customers as they did before in the previous 4 days. How many fewer customers they have in the previous 4 days than they had over the weekend?

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

Store #	Employees
1	9
2	5
3	10
4	7
5	10

A new larger store is opening that will employ 10 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?

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

Month	Sold
June	130
July	151
August	110
September	197

In October they sold 10 times as many pounds of candy as they did in the previous 4 months combined. How many fewer pounds of candy did they sell in the previous 4 months compared to in October? Answers

Solving Multiplicative Comparison Problems with a Table Name: Answer Key

### Solve each problem.

 A new fast food restaurant opened 5 months ago. The table belows shows the number of burgers they've sold so far.

Month	<b>Burgers Sold</b>
1	1,699
2	2,427
3	3,707
4	3,502
5	1,483
	12,818

The next month (after spending some money on an ad) they sold 8 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 number of employees each store has.

Store #	Employees
1	9
2	5
3	10
4	7
5	10
	41

A new larger store is opening that will employ 10 times as many employees as all the other stores combined. How many more employees will the new store have compared to the old stores?

swer Key		
	Answers	
1.	89,726	
2.	369	
3.	5,031	
4.	5,292	

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

Day	Customers
Tuesday	141
Wednesday	115
Thursday	133
Friday	170
	559

Over the weekend they had 10 times as many customers as they did before in the previous 4 days. How many fewer customers they have in the previous 4 days than they had over the weekend?

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

Month	Pounds of Candy Sold
June	130
July	151
August	110
September	197
	588

In October they sold 10 times as many pounds of candy as they did in the previous 4 months combined. How many fewer pounds of candy did they sell in the previous 4 months compared to in October?

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

Store #	Employees
1	5
2	10
3	10
4	5
5	10

A new larger store is opening that will employ 2 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 number of play tickets sold (excluding the first week).

Week	Tickets sold
2	163
3	116
4	181
5	113
6	166

In the first week there were 6 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?

 The table below shows the number of books Katie read the first 3 months of school.

Month	<b>Books Read</b>
1	23
2	32
3	21

If Jerry read 6 times as many books as Katie, how many more books did Jerry 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
June	179
July	135
August	126
September	182

In October they sold 7 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? · \_\_\_\_\_

<u>Answers</u>

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

1 5	
Store #	Employees
1	5
2	10
3	10
4	5
5	10
	40

A new larger store is opening that will employ 2 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 number of play tickets sold (excluding the first week).

Week	Tickets sold
2	163
3	116
4	181
5	113
6	166
	739

In the first week there were 6 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?

n	iswer Key		
	Answers		
	1.	40	
	2.	3,695	
	3.	380	
	4.	3,732	
	<del>+</del> .		

3) The table below shows the number of books Katie read the first 3 months of school.

Month	<b>Books Read</b>
1	23
2	32
3	21
	76

If Jerry read 6 times as many books as Katie, how many more books did Jerry read?

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

Month	Pounds of Candy Sold
June	179
July	135
August	126
September	182
	622

In October they sold 7 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?

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

Day	Customers
Tuesday	104
Wednesday	193
Thursday	163
Friday	129

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

Month	Pounds of Candy Sold
June	189
July	188
August	199
September	195

In October they sold 3 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?

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

Game #	<b>Points Scored</b>
1	192
2	189
3	198

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 fewer points did she score before her break than she scored after her break?

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

Week	Tickets sold
2	127
3	196
4	137
5	165
6	186

In the first week there were 7 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?

# Answers

. \_\_\_\_\_\_ 2. \_\_\_\_\_ 3.

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

Day	Customers
Tuesday	104
Wednesday	193
Thursday	163
Friday	129
	589

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

Month	Pounds of Candy Sold
June	189
July	188
August	199
September	195
	771

In October they sold 3 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? <u>Answers</u> <u>Answers</u> <u>1.</u> <u>4,123</u> <u>2.</u> <u>1,542</u> <u>3.</u> <u>4,053</u> <u>4.</u> <u>4,866</u>

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

Game #	<b>Points Scored</b>
1	192
2	189
3	198
	579

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 fewer points did she score before her break than she scored after her break? 4) The table below show the number of play tickets sold (excluding the first week).

Week	Tickets sold
2	127
3	196
4	137
5	165
6	186
	811

In the first week there were 7 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?