

Name: \_\_\_\_\_

Monday  
**MATH**   
Practice

1.  $12,594 + 145,682 =$  \_\_\_\_\_

2. 
$$\begin{array}{r} 1,569 \\ + 862 \\ \hline \end{array}$$

3. If a rectangle is 4 cm x 5 cm, what is its perimeter?  
\_\_\_\_\_

4. If the outside temperature was  $72^\circ$  yesterday and today it is 16 degrees cooler, what is today's temperature?  
\_\_\_\_\_

5. John has three more pet birds than he has cats. If he has 11 pets in all, how many cats does he have?  
\_\_\_\_\_

Name: \_\_\_\_\_

Tuesday  
**MATH**   
Practice

1.  $5,568 - 875 =$  \_\_\_\_\_

2. 
$$\begin{array}{r} 5.26 \\ - 1.88 \\ \hline \end{array}$$

3. Given this table, construct a graph to represent the information. Use a piece of graph paper or the back of this page.

Favorite Type of Drink	Number of Girls	Number of Boys
Cola	23	28
Grape	15	18
Cherry	28	22
Root Beer	12	18

4. If  $x = 3$ , what value does this expression have?  
 $5 + x - 2$   
\_\_\_\_\_

5. Sue plays on a soccer team. On a particular Saturday, she scored 8 goals. This was one-fourth of the goals she scored during the entire season. How many goals did she score during the entire season?  
\_\_\_\_\_

Name: \_\_\_\_\_

Wednesday  
**MATH**   
Practice

1.  $6 \times 2 =$  \_\_\_\_\_

2. 
$$\begin{array}{r} 52 \\ \times 3 \\ \hline \end{array}$$

3. What are the first four multiples of 3?  
\_\_\_\_\_

4. Name three real-world objects that have the shape of a sphere.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

5. Jack is learning to play the piano, which has 88 keys. If there are 12 unique keys in each octave, how many complete octaves are on the piano?  
\_\_\_\_\_

Name: \_\_\_\_\_

Thursday  
**MATH**   
Practice

1.  $42 \div 6 =$  \_\_\_\_\_

2.  $5 \overline{)45}$

3. Which is heavier, a kilogram or a gram?  
\_\_\_\_\_

4. If someone says that a jacket is 25% off, what does that mean?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

5. April and Amy are twin sisters. They have a total of 120 CDs. If Amy has twice as many CDs as April, how many CDs do each of them have?  
\_\_\_\_\_

Name: \_\_\_\_\_

Mentally compute the following product (without using a calculator and without figuring it out the traditional way). After you have the answer, write down the steps that you mentally went through to find this product.

What is  $25 \times 17$ ? \_\_\_\_\_

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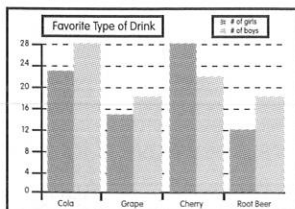
## Answer Key

### Monday \_\_\_\_\_

- 158,276
- 2,431
- 18 cm
- $56^\circ$
- 4 cats

### Tuesday \_\_\_\_\_

- 4,693
- 3.38
- One possible graph:
- 6
- 32 goals



### Wednesday \_\_\_\_\_

- 12
- 156
- 3, 6, 9, 12
- Possible answers include a baseball, a snowball, a scoop of ice cream, a tomato, and the earth.
- 7 complete octaves

### Thursday \_\_\_\_\_

- 7
- 9
- kilogram
- It means that the price is reduced by one-fourth, or they save \$25 out of every \$100 that the jacket originally costs.
- Amy has 80 CDs and April has 40 CDs.

### Friday \_\_\_\_\_

425 is the product. Expect many different approaches. For example, a student might write about it in terms of quarters—4 quarters make up a dollar, so 16 quarters make up 4 dollars and one more quarter would make 425. Another student might write about breaking it up—10 seventeens are 170, so 20 seventeens are 340 and then 5 seventeens would be half of 10, or 85. So 25 seventeens would be 340 plus 85.