**Tips for Taking the Test**

Here are some suggestions to help you do your best:

- Be sure to read carefully all the directions in the test book.
- You may use your tools to help you solve any problem on the test.
- Read each question carefully and think about the answer before writing your response.
- Be sure to show your work when asked. You may receive partial credit if you have shown your work.

![Ruler Image]

This picture means that you will use your ruler.

![Pattern Blocks Image]

This picture means that you will use your pattern blocks.

![Counters Image]

This picture means that you will use your counters.
On her way to work, Ms. Lowe bought a cup of coffee for $1.25 and a newspaper for $0.50. She gave the cashier $5.00. How much money did Ms. Lowe receive in change?

*Show your work.*

*Answer* $ ____________
Amy wants to build a fence around her garden, as shown below.

![Hexagonal Garden with Measurements]

**Part A**

How many feet long must the fence be in order to go all the way around Amy’s garden?

*Show your work.*

**Answer** _______________ feet

**Part B**

On the lines below, explain how you found how many feet long Amy’s garden fence will be.

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________
Mr. Putnam drives to work five days a week. The distance from his house to his office is 17 kilometers. What is the total distance, in kilometers, Mr. Putnam drives to work and back home in one week?

Show your work.

Answer ______________ kilometers
Kim had a $10.00 bill. She used it to pay for the three food items shown below.

$0.68  $1.88  $1.29

How much money did Kim have left?

*Show your work.*

*Answer $ ____________*
In Marta’s Clothing Store, there are a total of 45 sweaters on 5 shelves. Each shelf has the same number of sweaters. How many sweaters are on each shelf?

*Show your work.*

**Answer** ___________ sweaters
Mrs. Collins babysat the same number of hours each day for 4 days. She babysat a total of 24 hours. How many hours did Mrs. Collins babysit each day?

*Show your work.*

Answer ___________ hours

Fill in the blanks below to make a number sentence that will check your answer.

*Number sentence* ___________ × ___________ = ___________
There are 300 cartons of eggs at a grocery store. There are 12 eggs in each carton. What is the total number of eggs at the grocery store?

*Show your work.*

**Answer** _____________ eggs
The students at Keith's school are collecting cans to recycle. The table below shows the number of cans each grade collected during April and May.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Cans Collected in April</th>
<th>Cans Collected in May</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>200</td>
<td>300</td>
</tr>
<tr>
<td>3</td>
<td>300</td>
<td>300</td>
</tr>
<tr>
<td>4</td>
<td>400</td>
<td>500</td>
</tr>
<tr>
<td>5</td>
<td>400</td>
<td>400</td>
</tr>
</tbody>
</table>

**Part A**

What is the total number of cans each grade collected?

- **Grade 2** ________ cans
- **Grade 3** ________ cans
- **Grade 4** ________ cans
- **Grade 5** ________ cans
**Part B**

On the grid below, make a bar graph that shows the total number of cans each grade collected.

Be sure to
- title the graph
- label the axes
- graph all the data
- provide the graph with a scale
Abby and Henry collected seashells at the beach. Abby found 125 seashells, which is 32 more seashells than Henry found.

On the line below, write a number sentence that could be used to determine how many seashells Henry found.

Number sentence

How many seashells did Henry find?

Show your work.

Answer ______________ seashells