Second Grade
Summer
Reading, Writing and Math Activities
June 2015

Dear Parent/Guardian:

I am writing this letter to ask for your support over the summer months. As we transition into the summer break and begin to prepare for the 2015-2016 school year we are working to come up with new ideas to keep students interested in Math and Reading.

As you may have been hearing, we have purchased a few very exciting prizes for our students to win. The prizes include one IPAD Mini, two mountain bikes, two Lego sets and two $50 gift cards. The IPAD and gift cards were donated by the PVE PTO. Attached are activity coupons with Math and Reading questions on them in addition to a math summer packet. Students will have the opportunity to complete the coupons over the summer break. Upon return to school the students will be able to enter each coupon into a drawing for the prize or prizes of their choice.

Help us keep our students excited about school by supporting them as they participate in this exciting summer activity. Also don’t forget to practice math facts regularly throughout the summer and spend time reading together. Thank you in advance for your support.

Yours in Education,

Erica L. Greer
Erica L. Greer
Principal
Dear PVE Parents, Guardians and Students,

Pleasant Valley Elementary School is committed to bringing unique learning opportunities to our students and we are pleased to introduce a free reading service providing digital books through OverDrive.

Why OverDrive?
The OverDrive collection is an extension of Pleasant Valley Elementary physical library, only it's online with 24/7 access to eBooks and audiobooks. It’s convenient for students to check out titles anytime, anywhere with no worry about misplacing a book — these digital titles automatically return at the end of the lending period!

OverDrive can help students of all ages read more and improve comprehension. Struggling or reluctant readers, learning-challenged, second language learners, and gifted readers can all benefit from this service.

- Enrich vocabulary and improve comprehension and pronunciation
- Introduce students to books above their reading level
- Teach critical listening
- Help busy kids find time to read

How does it work?
To use OverDrive, students browse the secure website of titles, borrow with their student ID number, and enjoy on your computer, tablet, smartphone or eReader device.

Whether a student’s interest lies in the latest popular elementary fiction, study guides, or classics for required reading, they can find it all in the digital collection through OverDrive at the PVE Library website.

Where can I find more information?
Go to the Pleasant Valley School District website. Select Pleasant Valley Elementary In the drop down box for select a school.
Click on Library in the grey bar near the top of the page.

Click on the Overdrive Enjoy eBooks icon.

Select Pleasant Valley School District K-3 Students. Type in your student ID number and sign in!

Don't know your ID number? Go to the Home Access Center from the District's website.
Log in using your user name and password. Log in to HAC to access your student's ID Number.

Once you have your ID number, go back to the Library website and log in to Overdrive.

Select Pleasant Valley School District K-3 Students. Type in Student ID number.

Once you've logged in, begin searching for eBooks or audiobooks to borrow!

Sincerely,

Lorraine Cangialosi and Mary Keller

PVE School Librarians
Western Pocono Community Library!

Children's Program Baby thru age 5 years old
Big Kids Program 6 and 7 year olds
Tuesday 10:30 am * Wednesday 1:00 pm *
Thursday 6:30 pm
Special guests with special programming to be announced.
Registration begins June 1st.

Week I  June 16/17/18  Our Nations Heroes
Week II  June 23/24/25  Animal Heroes
Week III June 30 July 01/02  Heroes Through History
Week IV  July 07/08/09  Our Family Heroes!
Week V   July 14/15/16  Heroes in Science
Week VI  July 21/22/23  Heroes in Sports
Week VII  July 28/29/30  Our Community Heroes
Week VIII August 04/05/06  Heroes Around the World
Week IX  August 11/12/13  Tall Tales / Mythological Heroes
Week X   August 19  There's a Hero Inside You

Western Pocono Community Library
131 Pilgrim Way Brodheadsville
570-992-7934

YA Program: Ages 8 thru 18 years old
Tuesday 10:30 am * Wednesday 1:00 pm *
Thursday 6:30 pm
Special guests with special programming to be announced.
Registration begins June 1st.

Week I  June 16/17/18  Our Nations Heroes
Week II  June 23/24/25  Animal Heroes
Week III June 30 July 01/02  Heroes Through History
Week IV  July 07/08/09  Our Family Heroes!
Week V   July 14/15/16  Heroes in Science
Week VI  July 21/22/23  Heroes in Sports
Week VII  July 28/29/30  Our Community Heroes
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Week IX  August 11/12/13  Tall Tales / Mythological Heroes
Week X   August 19  There's a Hero Inside You

Western Pocono Community Library
131 Pilgrim Way Brodheadsville
570-992-7934
### Activity #1: Read your Bear Words at least once per week this summer.

Have your parents/guardians sign here if you practiced

### Activity #2: Read any 3 books of your choice. Which book was your favorite and why? Were the plots of each story alike or different? Please write your response in a complete sentence on the back of this coupon.

### Activity #3: Learn a new word for each letter of the alphabet. Write the word for each letter and use the word in a sentence on the attached chart. Return to your 2015-2016 teacher for his or her signature on this coupon.

Teacher Signature:__________________________

### Activity #4: Take the PVE Bear on a trip. Write a paragraph about your trip and attach it to this coupon.

Kindergarten and first grade students may write one complete sentence. Tell us: Where did you go? What did you do? What was your favorite part of the trip? What was your least favorite part?

### Activity #5: Did you attend the Summer Reading program at Western Pocono Community Library? Attach your Reading Log from the program to this coupon. (See attached flyer for program information)

### Activity #6: Please complete any portion of the Reading Summer Packet you received at the end of the school year and return it to your 2015-2016 school year teacher for his or her signature on this coupon.

Teacher Signature:__________________________
<table>
<thead>
<tr>
<th>Letter</th>
<th>New Word</th>
<th>My Sentence</th>
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<tbody>
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## PV Bear Words

**Grade 2**

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SUMMER MATH QUESTION COUPONS

Directions: Complete the activity and fill out each coupon. Upon return to school in August, each child will have the opportunity to enter their coupons into the drawing for the prize of his/her choice: one IPAD mini, two $50 Visa gift cards, two Bikes, and two Lego sets.

Name: ___________________________ Grade: _______________

Activity #1: Draw a pizza. Divide your pizza into equal parts so each member of your family has one slice. How many equal parts are there? What fraction represents how much pizza each person gets?

How many equal parts? _______ Fraction _______/_______ Attach your pizza drawing to this coupon.

Name: ___________________________ Grade: _______________

Activity #2: Find as many numbers in your house as you can in 10 minutes (clock, calendar, in the newspaper, etc.) Extension: Put the numbers in order from greatest to least.

Answer: __________________________

Name: ___________________________ Grade: _______________

Activity #3: Using your toys, create addition and subtraction word problems. Attach your math stories and the number sentences that solve them to this coupon.

Name: ___________________________ Grade: _______________

Activity #4: Ask 10 people you know their favorite color. Use tally marks to record your data. Make a picture graph that displays the data you collected. Extension: Write 3 sentences about the data you collected. Attach your data, picture graph, and sentences to this coupon.

Name: ___________________________ Grade: _______________

Activity #5: Make a 100 collection- Using a jar or plastic bag, collect 100 of an item (buttons, rubber bands, paper clips, pebbles, cereal, macaroni, dried beans, etc.) Divide the objects into groups of 2, 5, and 10. Practice counting by 2's, 5's, and 10's. Draw a picture to show one of the ways you grouped your 100 objects. Attach your drawing to this coupon.

Name: ___________________________ Grade: _______________

Activity #6: Please complete the Math Summer Packet your child received at the end of the school year and return it to your child’s 2014-2015 school year teacher for their signature on this coupon.

Teacher Signature: ___________________________
# Addition and Subtraction

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<td>10</td>
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Practice hard. You'll win!
Solve each row from left to right. Write the letters on the lines below to answer the riddle. Connect the dots in the order of the answers.

$E + 7$ $H + 1$ $S + 7$ $Y + 3$ $A + 8$ $O + 2$

$B + 5$ $P + 6$ $T + 6$ $I + 1$ $V + 3$ $R + 6$

What do a race car and a zebra have in common?
Off-Road Racers

How fast can these off-road racers go?
Have your partners time you.
Write each time in the space.

Time:

Use the answer key to check your answers.
For each incorrect answer, add one second to your time in that race.
If all answers are correct, subtract three seconds from your time in that race.

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Color the bubble **red** if the number is 1-25.
Color the bubble **orange** if the number is 26-50.
Color the bubble **yellow** if the number is 51-75.
Color the bubble **blue** if the number is 76-100.
Color the bubble **green** if the number is 101-125.
Color the bubble **purple** if the number is 126-150.
Help Mo get home. Follow the clues to connect the dots in the same order as your answers. Be careful! Not all numbers will be used!

Clues:

Example: 2 hundreds + 3 tens + 5 ones = 235

1. 3 hundreds = _____
2. 500 + 80 + 3 = 5 _____ 3
3. 2 hundreds + 4 tens + 9 ones = 200 + 40 + ____
4. 6 ones = _____
5. 8 hundreds + 7 tens + 2 ones = 800 + ____ + 2
6. five tens = _____
7. 400 + 30 + 6 = ___36
8. 4 tens = _____
9. nine hundreds + three tens + two ones = ____ + 30 + 2
Circle the smaller number in each pair.

186 923
567 899
383 338
842 824
323 319
834 489
490 740
724

Name ____________________
How many birds live in each birdhouse? Read each clue. Solve the problem. Write the answer on the birdhouse.

8 blue birds
4 red birds
Half as many yellow birds as blue birds.

All whistling birds. The number is an even number between 20 and 30 whose 2 digits added together equal 6.

6 striped birds
1 more speckled bird than striped birds.
1 less solid bird than speckled bird.

All singing birds
The number is an odd number less than 20 whose 2 digits added equal 8.
The Right-Of-Way Relay

Begin at the starting line and race to the end!
Have your partner time you for each leg of the race.
Write each time on the line.
Be sure to follow the + and − signs.

START

3 + 9 = __ 9 + 4 = __ 7 + 6 = __ 6 + 7 = __ 9 + 3 = __ 9 + 9 = __
6 + 6 = __ 9 + 7 = __ 4 + 8 = __ 8 + 3 = __ 8 + 6 = __ 4 + 5 = __

Time for 1st leg: __________

11 − 6 = __ 15 − 6 = __ 14 − 6 = __ 17 − 8 = __ 10 − 3 = __ 14 − 7 = __
13 − 4 = __ 13 − 8 = __ 12 − 3 = __ 15 − 8 = __ 12 − 4 = __ 16 − 7 = __

Time for 2nd leg: __________

8 + 2 = __ 7 + 8 = __ 8 + 8 = __ 9 + 5 = __ 9 + 6 = __ 6 + 5 = __
11 − 8 = __ 16 − 9 = __ 12 − 9 = __ 14 − 5 = __ 17 − 9 = __ 11 − 2 = __

Time for 3rd leg: __________

Use an answer key to check your answers.
For each incorrect answer, add one second to the time for that leg.
If all answers are correct, subtract three seconds from the time for that leg.
Find your total race time.

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Keep On Truckin'

Write each sum. Connect the sums of 83 to make a road for the truck.

\[
\begin{align*}
17 & + 66 = 83 \\
58 & + 25 = 83 \\
42 & + 19 = 83 \\
38 & + 25 = 83 \\
26 & + 57 = 83 \\
17 & + 75 = 83 \\
48 & + 26 = 83 \\
28 & + 38 = 83 \\
65 & + 29 = 83 \\
58 & + 37 = 83 \\
64 & + 19 = 83 \\
48 & + 35 = 83 \\
65 & + 16 = 83 \\
37 & + 39 = 83 \\
39 & + 59 = 83 \\
59 & + 27 = 83 \\
55 & + 28 = 83 \\
39 & + 44 = 83
\end{align*}
\]
How fast can each car go?
Have your partner time you.
Write your time at the end of each race.

12 - 5 =  ____  10 - 8 =  ____  9 - 2 =  ____  10 - 3 =  ____  11 - 7 =  ____  14 - 6 =  ____
13 - 8 =  ____  14 - 9 =  ____  8 - 3 =  ____  12 - 3 =  ____  16 - 9 =  ____  15 - 7 =  ____
13 - 7 =  ____  11 - 6 =  ____  16 - 8 =  ____  12 - 4 =  ____  10 - 6 =  ____  11 - 8 =  ____
18 - 9 =  ____  14 - 7 =  ____  9 - 3 =  ____  11 - 9 =  ____  15 - 6 =  ____  8 - 2 =  ____
12 - 9 =  ____  14 - 5 =  ____  9 - 5 =  ____  17 - 9 =  ____  12 - 5 =  ____  15 - 8 =  ____
13 - 5 =  ____  12 - 8 =  ____  8 - 5 =  ____  13 - 4 =  ____  10 - 4 =  ____  11 - 5 =  ____
13 - 6 =  ____  15 - 9 =  ____  12 - 6 =  ____  8 - 4 =  ____  11 - 3 =  ____  10 - 5 =  ____
14 - 8 =  ____  9 - 4 =  ____  11 - 2 =  ____  17 - 8 =  ____  13 - 9 =  ____  16 - 7 =  ____

Use an answer key to check your answers.
For each incorrect answer, add one second to that car's time.
If all answers are correct, subtract three seconds from that car's time!

Which cars finished first, second, third, and fourth?
Write each car's number on the correct line.
1st place: Car # ________  3rd place: Car # ________
2nd place: Car # ________  4th place: Car # ________
Adding Three Numbers

Add in any order.

1. 
\[
\begin{array}{cccc}
4 \ & \ & \ & 16 \\
1 \ & \ & \ & 23 \\
\hline 
+ \ & \ & \ & 26 \\
\hline 
86 \\
\end{array}
\]

2. 
\[
\begin{array}{cccc}
3 \ & \ & \ & 28 \\
8 \ & \ & \ & 12 \\
\hline 
+ \ & \ & \ & 44 \\
\hline 
28 \\
\end{array}
\]

3. 
\[
\begin{array}{cccc}
2 \ & \ & \ & 34 \\
1 \ & \ & \ & 15 \\
\hline 
+ \ & \ & \ & 22 \\
\hline 
43 \\
\end{array}
\]

Problem Solving Reasoning

4. Use the numbers on the cards to write 2 two-digit numbers that have the sum of 78.

5. Use the numbers on the cards to write 2 two-digit numbers that have the sum of 83.
Baseball Bonanza
Subtract. Regroup as needed.

33
- 18

62
- 47

75
- 46

81
- 19

70
- 22

52
- 33

44
- 26

61
- 55

87
- 69

76
- 58
Sink Your Teeth Into This!

Name ____________________________

Solve the story problems.

1. Alvin Alligator had 94 teeth. He broke off 23 while chewing on a log. Alvin has _____ teeth left.

2. Bart Barracuda had 20 teeth. 31 more teeth popped up in his mouth. Barry now has _____ teeth.

3. Ted E. Bear had 28 teeth. He ate too much honey, and 14 teeth fell out. Ted has _____ teeth left.

4. Sheldon Shark had 51 teeth. He grew 38 more teeth. Sheldon has _____ teeth altogether.
Addition and Subtraction

Name ________________________

Total Problems 25
Problems Correct ______

127 + 611
932 - 410

319 - 219 +102
455 + 102
840 -340
254 + 515
821 - 710

488 + 400
671 - 361
285 + 214
178 - 156
867 + 131

376 + 501
747 - 632
163 + 205
500 - 300
612 + 174

599 - 127 + 403
253 + 403
584 - 241
326 + 211
427 - 227

550 - 110 + 132
157 + 132
737 - 331

Anything's possible with practice!
Mo the Monkey decided to set out on his hike. After gathering his things, he left to see what he could find. Solve each story problem, and write the answer on the line.

1. While on his hike, Mo counted 63 red flowers and 35 yellow flowers. How many fewer yellow flowers were there than the red flowers? _______ flowers

2. Mo walked 41 miles on Monday, then set up camp for the night. On Tuesday, he walked another 38 miles before nightfall. How many miles has he walked so far? _______ miles

3. Mo’s water canteen had 36 ounces of water at the beginning of his hike. He drank 27 ounces. How many ounces were left in the canteen? _______ ounces

4. There were 26 diamonds in Mo’s red bag. While on his way, 8 fell out somewhere along the trail. How many diamonds were left in Mo’s bag? _______ diamonds
Measuring in Inches

How many Inches?
Measuring in Centimeters

How many Centimeters?

[Blank lines for measurements]
CARS SOLD

<table>
<thead>
<tr>
<th>Month</th>
<th>Cars Sold</th>
</tr>
</thead>
<tbody>
<tr>
<td>May</td>
<td>🚗🚗</td>
</tr>
<tr>
<td>June</td>
<td>🚗🚗🚗🚗🚗🚗</td>
</tr>
<tr>
<td>July</td>
<td>🚗🚗🚗🚗🚗🚗</td>
</tr>
<tr>
<td>August</td>
<td>🚗🚗🚗🚗🚗🚗</td>
</tr>
</tbody>
</table>

:auto: Means 1 Car

Write the answer.
1. In which month were the least cars sold? _________
2. How many cars were sold in June? ________________
3. How many cars were sold altogether? ______________
4. How many more cars were sold in July than in May? ______________

NUMBER OF STUDENTS

<table>
<thead>
<tr>
<th>Grade</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>First grade</td>
<td>🧑🏻‍folk🧑🏻‍folk🧑🏻‍folk🧑🏻‍folk🧑🏻‍folk</td>
</tr>
<tr>
<td>Second grade</td>
<td>🧑🏻‍folk🧑🏻‍folk🧑🏻‍folk🧑🏻‍folk🧑🏻‍folk🧑🏻‍folk🧑🏻‍folk</td>
</tr>
<tr>
<td>Third grade</td>
<td>🧑🏻‍folk🧑🏻‍folk🧑🏻‍folk</td>
</tr>
<tr>
<td>Fourth grade</td>
<td>🧑🏻‍folk🧑🏻‍folk🧑🏻‍folk🧑🏻‍folk🧑🏻‍folk🧑🏻‍folk🧑🏻‍folk</td>
</tr>
</tbody>
</table>

Means 2 Students

Write the answer.
5. Which grade has the most students? ______________
6. How many students are in the first grade? ______________
7. How many students are in the third grade and the fourth grade altogether? ______________
8. How many more students are in the second grade than are in the fourth grade? ______________
Read the clues. Write each answer on the line.

It took the jackrabbit more than 55 hops to get to his hole but less than 62. The last number rhymes with "late."

If you take half of 100 and add it to half of 10, you will see how many birds are crowded in the nest.

My two brothers and I have been stuffed in here with our parents and 48 cousins. How many are there altogether?

"I'm thinking of a number halfway between 60 and 80 on the number line. Then, add 9."

Mo the Monkey wrote in his journal about all these animals. The page is 5 more than the second lowest answer. What page was it on?
Skill: 3 digit subtraction with regrouping

Subtract.

a. \[ \begin{array}{cccc}
370 & 540 & 728 & 936 \\
-180 & -180 & -271 & -284 \\
\end{array} \]

b. \[ \begin{array}{cccc}
525 & 949 & 767 & 874 \\
-233 & -186 & -392 & -392 \\
\end{array} \]

c. \[ \begin{array}{cccc}
388 & 806 & 615 & 769 \\
-195 & -245 & -242 & -487 \\
\end{array} \]

d. \[ \begin{array}{cccc}
904 & 957 \\
-471 & -180 \\
\end{array} \]
Kevin found some clothes at a sale. Color the coins needed to buy each item.

<table>
<thead>
<tr>
<th>Item</th>
<th>Price</th>
<th>Coins</th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td>56¢</td>
<td><img src="image" alt="Quarters-Dimes-Nickels-Pennies" /></td>
</tr>
<tr>
<td>b.</td>
<td>21¢</td>
<td><img src="image" alt="Quarters-Dimes-Nickels-Pennies" /></td>
</tr>
<tr>
<td>c.</td>
<td>43¢</td>
<td><img src="image" alt="Quarters-Dimes-Nickels-Pennies" /></td>
</tr>
<tr>
<td>d.</td>
<td>23¢</td>
<td><img src="image" alt="Quarters-Dimes-Nickels-Pennies" /></td>
</tr>
<tr>
<td>e.</td>
<td>78¢</td>
<td><img src="image" alt="Quarters-Dimes-Nickels-Pennies" /></td>
</tr>
<tr>
<td>f.</td>
<td>47¢</td>
<td><img src="image" alt="Quarters-Dimes-Nickels-Pennies" /></td>
</tr>
<tr>
<td>g.</td>
<td>39¢</td>
<td><img src="image" alt="Quarters-Dimes-Nickels-Pennies" /></td>
</tr>
<tr>
<td>h.</td>
<td>62¢</td>
<td><img src="image" alt="Quarters-Dimes-Nickels-Pennies" /></td>
</tr>
</tbody>
</table>
Name: __________________________  Date: _______________________

Money Word Problems

<table>
<thead>
<tr>
<th>1.) Lisa has 2 quarters. Her mother gives her 3 nickels, 4 pennies, and 1 dime. How much money does she have now?</th>
<th>2.) Sandy had 56¢. She bought candy for 25¢. How much money does she have left?</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Answer:</strong> _______</td>
<td><strong>Answer:</strong> _______</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3.) Timmy saved his money for a whole month. In week 1 he saved $10. In week 2 he saved $15. In week 3 he saved $8. And in week 4 he saved $12. How much money did he save that month?</th>
<th>4.) Rex had 2 dimes and 4 nickels. He earned 1 quarter, 3 dimes, and 8 pennies. How much money does he have now?</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Answer:</strong> _______</td>
<td><strong>Answer:</strong> _______</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>5.) A book costs 85¢. Bob only has 39¢. How much more money does he need to buy the book?</th>
<th>6.) The class earned $3 a day for one week for their school trip. How much money did they have by the end of the week?</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Answer:</strong> _______</td>
<td><strong>Answer:</strong> _______</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7.) Mike had 68¢. He bought a pencil for 25¢, an eraser for 15¢, and gum for 9¢. How much money did he have left?</th>
<th>8.) A notebook cost $1.45. The customer gave the lady $2.00. How much change did the customer get back?</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Answer:</strong> _______</td>
<td><strong>Answer:</strong> _______</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>9.) A family went to a carnival. They spent 46¢ on cotton candy, 15¢ on a balloon, and 85¢ for tickets for the ferris wheel. How much did the family spend at the carnival?</th>
<th>10.) Ricky opened up his piggy bank to buy a baseball mitt. In his piggy bank, he found 3 dollar bills, 1 quarter, 4 dimes, 6 nickels, and 3 pennies. How much money was in the piggy bank altogether?</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Answer:</strong> _______</td>
<td><strong>Answer:</strong> _______</td>
</tr>
</tbody>
</table>
Name ___________________________ Skill: Measuring centimeters

Use your centimeter ruler. Write the length of each line.

<table>
<thead>
<tr>
<th>from</th>
<th>to</th>
<th>cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>B</td>
<td>2</td>
</tr>
<tr>
<td>B</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>B</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>F</td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>F</td>
<td></td>
</tr>
<tr>
<td>H</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>G</td>
<td></td>
</tr>
</tbody>
</table>

* **Bonus:** On the back, draw and label lines that are 8 cm, 12 cm, and 15 cm long.
Relating Plane Shapes to Solid Figures

Circle the solid figure or figures you can trace to make the plane shape.

1. Square
   - Square
   - Cube
   - Cone
   - Pyramid
   - Sphere
   - Cylinder

2. Triangle
   - Triangle
   - Pyramid
   - Cylinder
   - Half Sphere
   - Rectangular Prism

3. Rectangle
   - Cube
   - Cylinder
   - Half Sphere
   - Rectangular Prism
   - Triangular Prism
   - Triangular Cylinder

4. Circle
   - Cube
   - Pyramid
   - Cylinder
   - Cone
   - Rectangular Prism

Problem Solving Algebra

5. Count the number of vertices.
   Write a number sentence.

   \[ \square + \triangle = \_ \_ \_ \]
Finding Fractions

Color each circle to illustrate the fraction.

1. \( \frac{1}{5} \)
2. \( \frac{3}{5} \)
3. \( \frac{1}{2} \)
4. \( \frac{2}{4} \)
5. \( \frac{1}{4} \)
6. \( \frac{1}{3} \)
7. \( \frac{2}{3} \)
8. \( \frac{2}{5} \)
9. \( \frac{1}{7} \)
10. \( \frac{4}{5} \)
11. \( \frac{3}{4} \)
12. \( \frac{1}{10} \)
13. \( \frac{1}{6} \)
14. \( \frac{7}{10} \)
Lumbering Along

Write the fraction shown by each shaded shape. To solve the riddle, match the answers to the fractions below. Then, write the correct letter on each answer line.

1.  __I__  2.  __W__  3.  __O__
4.  __K__  5.  __H__  6.  __G__
7.  __T__  8.  __E__  9.  __N__
10.  __O__  11.  __R__

How did the tree get lost in the woods?

Answer:

\[
\begin{array}{cccccccc}
\frac{1}{2} & \frac{2}{3} & \frac{2}{3} & \frac{1}{5} & \frac{1}{5} & \frac{1}{3} & \frac{2}{3} & \frac{1}{4} & \frac{1}{6} \\
\frac{3}{4} & \frac{5}{6} & \frac{1}{5} & \frac{4}{5} & \frac{3}{5} & \frac{5}{6} & \frac{1}{5} & \frac{1}{5} & \frac{2}{3} \\
\end{array}
\]