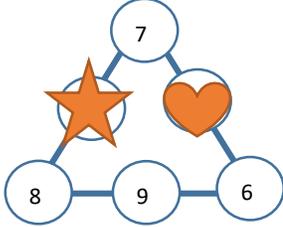
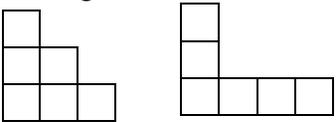


		Answers	Score
1.	<p>On each side of the triangle, the sum of the number is the same. A star and a heart are hiding two numbers. What is the sum of the two numbers that are hidden?</p> 	1.	
2.	<p>In a box, there are three smaller boxes, each one of which contains three even smaller boxes. How many boxes are there altogether?</p>	2.	
3.	<p>Melia reads a chapter book. She reads from the top of page 15 to the bottom of page 49. How many pages did Melia read?</p> 	3.	
4.	<p>Banes writes two-digit different numbers on circles. He uses only the digits 1 and 9. On how many more circles can he write?</p> 	4.	
5.	<p>Carmine wants to buy a doll which costs \$7.60. She has only \$6.70. How much more money, in cents, does she need?</p>	5.	
6.	<p>A laptop costs \$590. A printer is \$395 cheaper than the laptop. Find the total cost of the laptop and the printer.</p>	6.	
7.	<p>Juliana said to Jillian, "If you give me 7 pencils, I will have exactly as many pencils as you." How many more pencils does Jillian have than Juliana?</p> 	7.	
8.	<p>302 people took part in a singing concert. There were 178 adults. How many more adults than children were there?</p>	8.	

9.	<p>The total length of 2 pieces of rope is 19 meters. One piece of rope is 5 meter longer than the other. Find the length of the longer piece of rope in meters.</p>	9.									
10.	 <p>49 scouts went on a camping trip. 4 campers shared a tent. How many tents did they need?</p>	10.									
11.	<p>Three years ago, the sum of the ages of Jim, Jose, and Jacklyn was 27 years. What is the sum of their ages this year?</p>	11.									
12.	<p>The doctor prescribed George to take his medicine for 20 days straight. If he started taking the medicine on Monday, which day of the week will be the last day he needs to take his medicine?</p>	12.									
13.	<p>Houses on the street are numbered from 1 to 35. How many times does the digit 3 appear in the numbering of those houses?</p>	13.									
14.	<p>Bob writes the state MISSISSIPPI many times all over a sheet of paper. When he finished, he counts 96 S's on the sheet. How many P's are on the sheet of paper?</p>	14.									
15.	<p>The picture graph show the number of different types of fish sold by Jemma.</p> <table border="1" data-bbox="1165 987 1633 1123"> <tbody> <tr> <td>Angelfish</td> <td>▲▲▲▲</td> </tr> <tr> <td>Guppy</td> <td>▲▲▲</td> </tr> <tr> <td>Goldfish</td> <td>▲▲▲▲▲</td> </tr> <tr> <td>Swordtail</td> <td>▲</td> </tr> </tbody> </table> <p>Each ▲ stands for 5 fish</p> <p>Jemma sold all goldfish for \$2 each. How much money, in dollars, did she receive from selling the goldfish?</p>	Angelfish	▲▲▲▲	Guppy	▲▲▲	Goldfish	▲▲▲▲▲	Swordtail	▲	15.	
Angelfish	▲▲▲▲										
Guppy	▲▲▲										
Goldfish	▲▲▲▲▲										
Swordtail	▲										
16.	<p>A zucchini weighs 6 oz. A cucumber weighs 3 oz. more than the zucchini. A squash is twice as heavy as the cucumber. What is the total weight, in oz., of all three vegetables?</p>	16.									
17.	<p>Mary has \$7.26. She has three times as much money as Riley. How much money, in dollars and cents, does Riley have?</p>	17.									

18.	Lexi's three cats (Jack, Jasper, and Dexter) weigh 50 pounds. Jack weighs 17 pounds, Jasper weighs 7 pounds more than Dexter. How many pounds does Dexter weigh?	18.			
19.	A large jug contains 14 cups of apple cider. The apple cider is poured into bottles. Each bottle has a capacity of 3 cups. What is the least number of bottles needed for all the apple cider?	19.			
20.	What is the missing number? ___ x 4 = 12 x 8	20.			
21.	Angie wants to donate money to her favorite charity. She plans to give $\frac{1}{4}$ of every dollar she makes from babysitting. If she makes \$24 from babysitting, how much money, in dollars, does she donate?	21.			
22.	Chaz packed 205 oranges into bags of 5 each. He sold all the oranges at \$3 a bag. How much money, in dollars, did he receive?	22.			
23.	One gallon equals to 4 quarts. Container A holds 13 gallon of water. Container B holds 2 gallons 1 quart less water than Container A. How much water, in quarts, does Container B hold?	23.			
24.	Joel started running at 7:15 a.m. He ran 3 miles and finished at 7:40 a.m. How long, in minutes, did it take him to run 3 miles?	24.			
25.	The perimeter of a figure is the distance around the figure. These two figures are made up of the same number of 1 cm squares. Lisa measured the perimeter of the two figures below, what is the sum of the perimeter of both figures? 	25.			
TOTAL SCORE					

MATH CHALLENGE TOURNAMENT MASTERS

February 27, 2016
Individual Challenge

Grade 2

Sponsored By Ellipsis Academy



FINAL SCORE:

LAST NAME: _____

FIRST NAME: _____

School: _____ **Grade:** _____

PROBLEM SOLVING (30 minutes)

- You may use scratch paper to do any calculations to reach final answers.
- Write your answers in this test booklet.
- Units are not necessary. If you choose to label your answer, please make sure you write the correct units. A correct answer with incorrect units will be marked as an incorrect answer.

There are 25 questions.

Correct answer: 5 points

Blank answer: 2 points

Incorrect answer: 0 points