

# Oak Grove Math Superstars

Due Dates:



Session	Last Monday of
1	September
2	October
3	November
4	January
5	February
6	March

**Grade 1**

## Session 1 - Answers

(50 points total; 10 points deducted if late)

Note: if you show your work, you will get partial credit even if the answer is wrong.

1 . Fill in the missing numbers. (1 point each, 1 extra point if all 4 are correct)

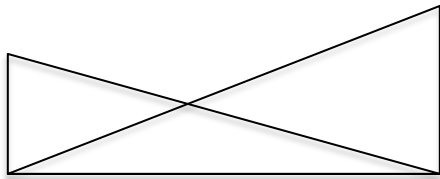
a .  $4 + 3 - 5 + 1 = \underline{\quad 3 \quad}$

b .  $\underline{\quad 6 \quad} - 1 = 5$

c .  $1 + 1 + 5 = 4 + \underline{\quad 3 \quad}$

d .  $10 - \underline{\quad 3 \quad} = 7$

2. How many triangles can you identify below? (5 points) 5



3. Fill in the blank squares so that each row (across) and each column (down) contains the numbers 1 through 4 only once. (5 points)

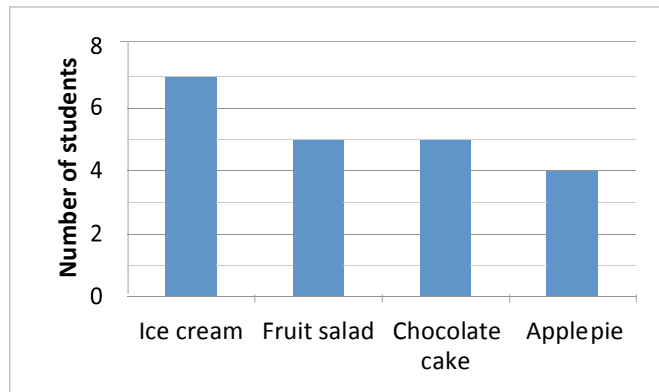
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<b>4</b>	<b>3</b>	<b>1</b>	<b>2</b>
<b>3</b>	<b>4</b>	<b>2</b>	<b>1</b>
<b>2</b>	<b>1</b>	<b>4</b>	<b>3</b>

4. Mary buys 2 books. The total cost is \$8. If one book costs \$2 more than the other, how much does each book cost? (5 points each)

Answer: \$ 3 and \$ 5

5. Read the chart and follow the instructions. (5 points)

Dessert Preferences in Mrs. Miller's Class



The kids that like ice cream and apple pie sat on one side of the table. The kids that like fruit salad and chocolate cake sat on the other side of the table. Circle the side with more kids:

ice cream and apple pie OR fruit salad and chocolate cake.

6. Look at the pattern

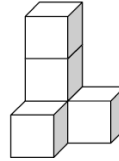


a. Draw or name the 10<sup>th</sup> figure in the pattern (5 points):  
\_\_\_\_\_ happy face \_\_\_\_\_

b. Draw or name the 14<sup>th</sup> figure in the pattern (5 points):  
\_\_\_\_\_ flower \_\_\_\_\_

7. How many cubes were used to build the tower? (5 points)

Answer: \_\_\_\_\_5\_\_\_\_\_



8. Michael would like to bake some cakes. Each cake requires 4 eggs. Michael has a dozen eggs. How many cakes will he be able to make? (5 points)

Answer: \_\_\_\_\_3\_\_\_\_\_