

Math Superstars Jr Oak Grove Grade 1 – Session 6



Note: if you show your work, you will get partial credit even if the answer is wrong (each problem is worth 5 points except where noted).

1. Jessica has 4 marbles. Sara has 5 more marbles than Jessica. Emily counted her marbles and said, "I have 3 fewer marbles than the two of you have together." How many marbles do the girls have altogether?

23

2. There are 10 boys and 11 girls in the first grade class. 3 boys and 2 girls are out sick today. How many more girls than boys are in class today?

2

3. A snail can crawl 28 inches in 1 hour. How far can it crawl in 30 minutes?

14 inches

4. Anna wants to buy dog treats for her 4 dogs. At the pet store, she sees the boxes of treats shown below. Which box of dog treats should Anna buy so that each of her dogs can receive an equal number of treats without any treats left over? Circle the box.

6
treats

10
treats

15
treats

20
treats

Due Date: March 28, 2016

Name: _____

(Total 50 points; late papers will be deducted 10 points.)

Teacher _____

5. Today is Sunday. What day of the week is 5 days after tomorrow?

Saturday

6. Olivia baked 7 cakes and gave 4 to her neighbors. She sold the cakes that she had left for \$7 each. How much money did she make?

\$21

7. Write the standard form of the following expanded numbers:

$$70 + 6 = 76$$

$$100 + 40 + 5 = 145$$

$$50 + 9 = 59$$

$$300 + 200 + 4 = 324$$

$$8000 + 300 + 10 + 7 = 8317$$

8. Fill in the blanks (1 point for each correct answer; 1 extra point if all are correct):

$$A = 9$$

$$A + C = 13$$

$$B = 5$$

$$A + D = 16$$

$$C = 4$$

$$B + C = 9$$

$$D = 7$$

$$B + D = 12$$

9. Kate started to read chapter books. She read 1 book in January, 2 books in February and 3 books in March. She continues to read one more book each month. How many books will she read below during the months below? (2 points each correct answer; total 10 points)

6 books from January to the end of March

15 books from April to the end of June

24 books from July to the end of September

33 books from October to the end of December

78 books from January to the end of December