

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 3 - Answers

(50 points total; 10 points deducted if late)

1. Complete the pattern: (2 points each, 1 extra point if both are correct):

2-----→ 4

4-----→ 6

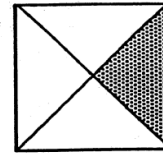
6-----→ 8

8-----→ **10**

10----→ **12**

2. What portion of the square is shaded? (5 points)

- a. one-third
- b. one-fourth**
- c. three-fourths
- d. two-thirds



3. The dog ate 7 flies. The cat ate 4 more flies than the dog. The bird ate 2 more flies than the cat. (2 points for each correct answer; 1 extra point if both are correct)

- a. How many flies did the bird eat? **13**
- b. How many flies did the 3 animals eat all together? **31**

4. Andrew had \$15 in his wallet. He spent \$8 for a toy. He earned \$5 for doing his chores. He spent \$3 on ice cream. How much money did Andrew have left? (5 points)

Answer: \$ **9**

5. Sophia lives in an apartment building. There are 18 floors above her and 11 floors below her. (5 points each answer)

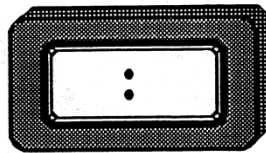
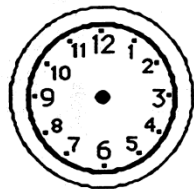
a) Which floor does Sophia live on?

Answer: **12** th floor

b) How many floors are in Sophia's building?

Answer: **30** floors

6. David gets up at 6:30am. Three hours later he goes to the library. One and a half hours after that he eats lunch. Show the time he eats lunch on both clocks. (2 points for each correct answer; 1 extra point if both are correct)



11:00 on each clock

7. Find the number that goes in the first step of the equation. Write it in the empty box.

$$\boxed{\$6} + \boxed{\$1} - \boxed{\$5} + \boxed{\$2} = \boxed{\$4}$$

8. In the problems below, the same symbol stands for the same number. Can you find out what number each symbol stands for? (3 points for each correct answer; 1 extra point if all correct)

$$\text{😊} + \text{😊} + \text{🌸} = 9$$

$$\text{😊} + \text{🔔} = 7$$

$$\text{😊} - \text{🌸} = \text{🔔}$$

$$\text{😊} = 4$$

$$\text{🌸} = 1$$

$$\text{🔔} = 3$$