

# Algebra & Functions for Primary Grades (1-2)

Name \_\_\_\_\_

1.

$$7 + 2 = \square + 4$$



A. 9



B. 13

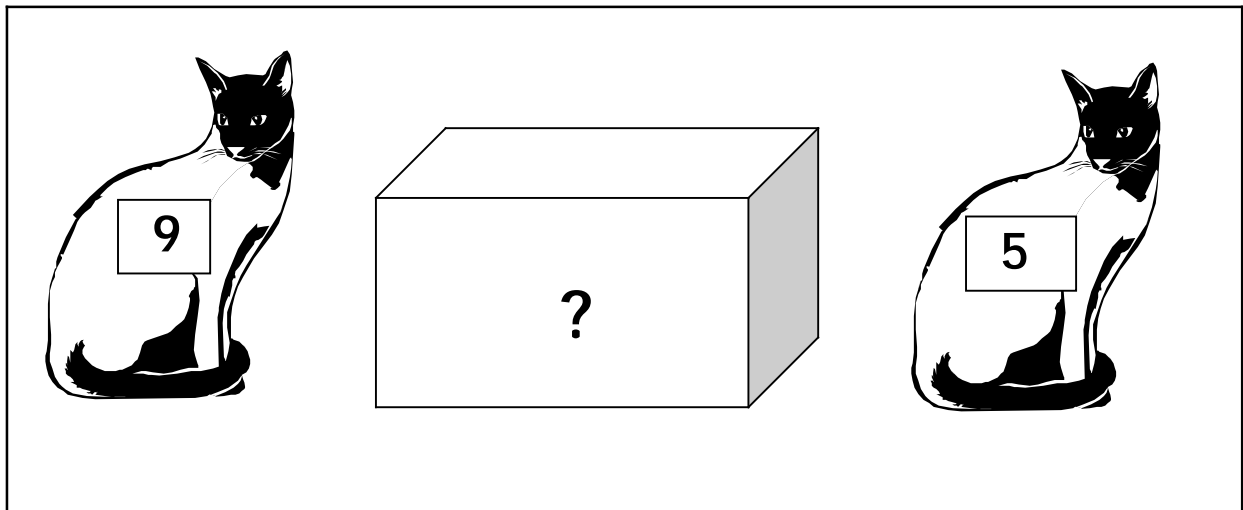


C. 4



D. 5

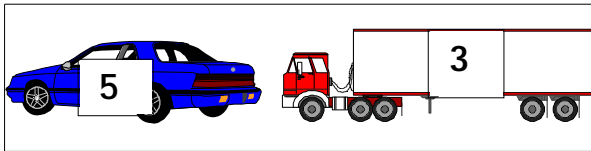
2.



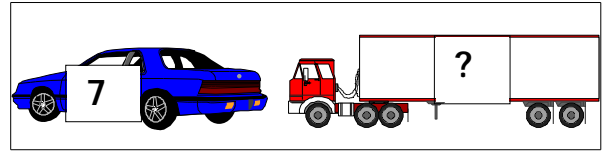
Write an equation to solve the problem.

\_\_\_\_\_

3.



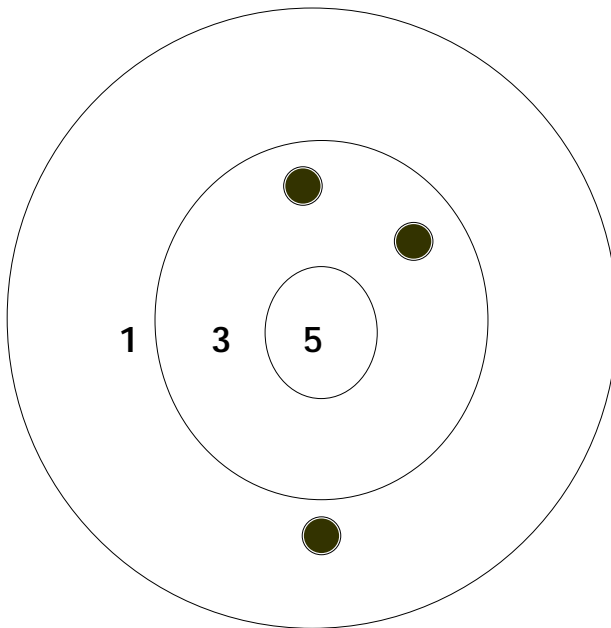
Jorge



Martina

- A. 8     B. 1     C. 2     D. 12
- 
- 

4.



What is my score?

- A. 9  
 B. 7  
 C. 4  
 D. 3
- 
-

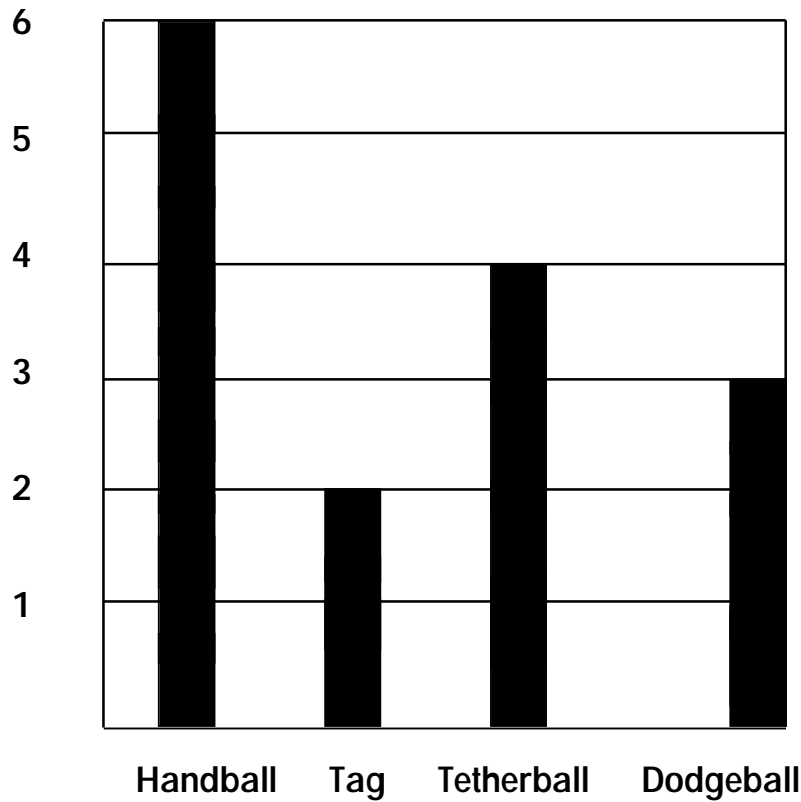
5. 13, 16, \_\_\_\_\_ , \_\_\_\_\_ , 25, 28, 31, 34

---

6.

2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80  
81  
82  
83  
84  
85  
86  
87  
88  
89  
90  
91  
92  
93  
94  
95  
96  
97  
98  
99  
100

### Favorite Recess Games



What do you know from looking at the graph?

---

---

---

---

7.

in	out
3	5
6	8
1	3
7	<input type="text"/>

---

8. The rule is \_\_\_\_\_

\_\_\_\_\_

---

9.

Write a math story that matches 11-9. Be sure to end with a question.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

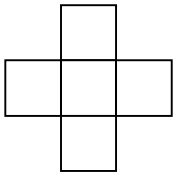
\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

10. Make a pattern that grows using the small squares.

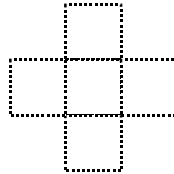
A.



5

\_\_\_\_\_   
How many squares?

B.



\_\_\_\_\_   
How many squares?

C.

\_\_\_\_\_   
How many squares?

11. How many squares will the next design have?

Number of squares: \_\_\_\_\_

12. Look at the pattern you made. Write about your pattern on the lines. Use words, numbers, and diagrams to explain how you made the pattern grow. Tell about patterns you see in the shapes and numbers.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_