



## Summer Math Packets for Rising 2nd Graders

Dear Students and Parents,

Attached is the Summer Math Packet. It is important that students complete the packet to reinforce concepts they learned during the school year. Rising 2nd graders also need to have mastered addition and subtraction facts up to 12. Practicing these skills will prepare them for the upcoming school year.

The math packet will be collected during the first week of school and graded for completion, showing their work, and effort. Do your best! Enjoy your summer!

Warmly,

[Lisa Thaxton](#)

Name \_\_\_\_\_

Show your work.



1. 4 is just after \_\_\_\_.

5. 11 is just before \_\_\_\_.

2. Which is the missing number?

6, 7, ?, 9, 10

6. What number comes between 8 and 10?

3. Which is one way to show 11?

7. Choose the related fact for  $7 + 4 = 11$ .

$5 + 7 = 12$        $8 + 3 = 11$   
                     

$4 + 7 = 11$        $5 + 6 = 11$   
                     

4. Add.

$$\begin{array}{r} 3 \\ 3 \\ + 5 \\ \hline \end{array}$$

8. Which number sentence matches the picture?



$4 + 3 = 7$        $5 + 2 = 7$   
                     

$0 + 4 = 4$        $7 + 2 = 9$

Show your work.

9. Add.

$$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$$

10. Choose the related subtraction fact.

$$9 - 7 = 2$$

$$9 - 9 = 0 \quad 9 - 2 = 7$$

$$2 + 7 = 9 \quad 7 + 2 = 9$$

11. Choose the related addition fact.

$$8 - 5 = 3$$

$$8 - 3 = 5 \quad 8 - 0 = 8$$

$$5 + 3 = 8 \quad 3 + 5 = 8$$

12. Add.

$$7 + 3 = ?$$

13. Find the difference.

$$5 - 0 = ?$$

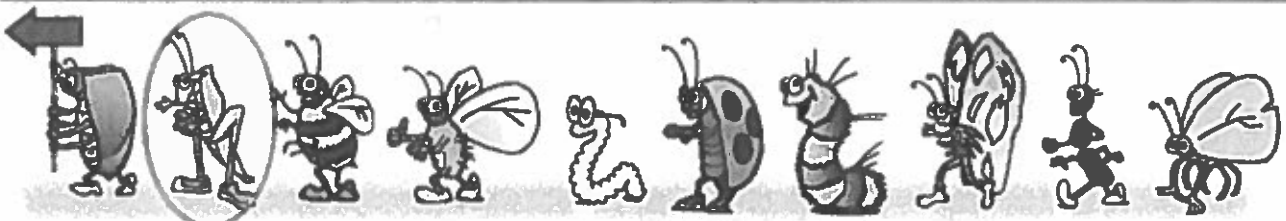
14. Which is the word name for 8th?

seventh

ninth

eighth

tenth

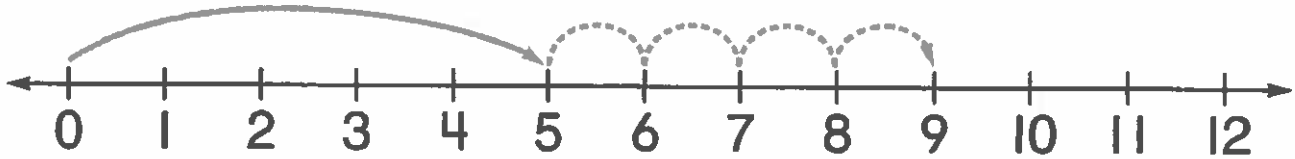


15. Which bug is circled?

16. What is the position of the last bug?

Name \_\_\_\_\_

- 17.** Which number sentence matches the number line?



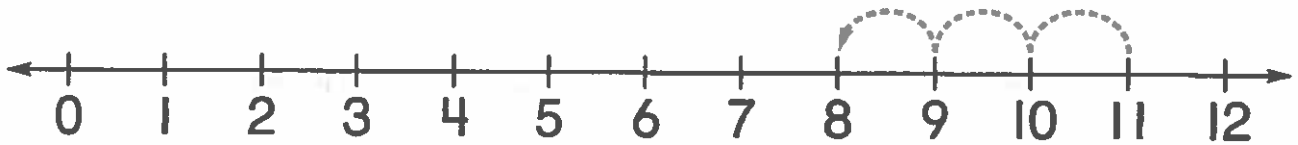
$4 + 5 = 9$

$5 + 4 = 9$

$9 - 5 = 4$

$9 - 4 = 5$

- 18.** Which number sentence is shown on the number line?



$12 - 4 = 8$

$11 - 2 = 9$

$10 - 3 = 7$

$11 - 3 = 8$

## Tell About It

- 19.** Color to show two ways to make 9.  
Write a number sentence for each.



\_\_\_ ○ \_\_\_ = \_\_\_









\_\_\_ ○ \_\_\_ = \_\_\_




Show your work on a separate sheet of paper.



**20.** Genna picks a number between 7 and 11.  
It is one less than 10.  
What number does Genna pick?

**23.** Ty picks a number between 4 and 7.  
It is one more than 5.  
What number does Ty pick?

**21.** Simon has 4 .  
Peter has 2 more  than Simon.  
How many  does Peter have?

**24.** Lori has 7 .  
Danielle has 4 fewer  than Lori.  
How many  do they have in all?

**22.** Angela has 9 .  
Sam has 6 .  
How many more  does Angela have than Sam?

**25.** Edward has 8 .  
Five  fly away.  
How many of Edward's birds are left?

Name \_\_\_\_\_

Show your work

- 1.** What number comes just after?

37, ?

- 2.** Count by 2s. Choose the missing number.

74, 76, 78, ?

- 3.** Add.

$$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$$

- 4.** What is the expanded form for 82?

- 5.** Count by 5s. Choose the missing number.

35, 40, ?, 50

- 6.** Compare.  
Choose  $<$ ,  $=$ , or  $>$ .

53  $\textcircled{?}$  35

- 7.** Add.

$$9 + 3 = ?$$

- 8.** Add.

$$\begin{array}{r} 28 \\ + 4 \\ \hline \end{array}$$

Show your work.

9. Subtract.

$$14 - 7 = ?$$

10. Subtract.

$$\begin{array}{r} 17 \\ - 9 \\ \hline \end{array}$$

11. What is the value of the underlined digit?

39

12. Which number completes the fact family?

$$\begin{array}{l} 6 + ? = 11 \\ ? + 6 = 11 \\ 11 - 6 = ? \\ 11 - ? = 6 \end{array}$$

13. Which is the expanded form for 26?

6 tens 3 ones

14. What is the number?

?, 51

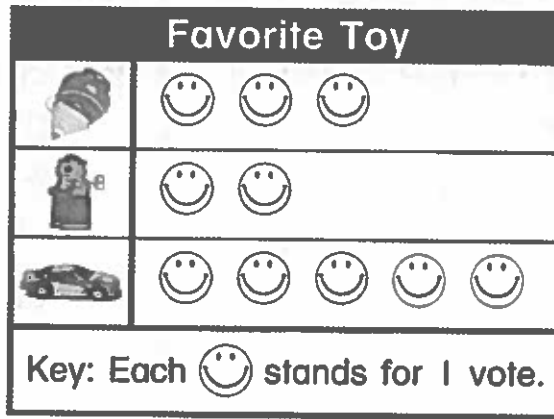
15. What number comes just before?



16. Which number completes the fact family?

$$\begin{array}{l} ? - 7 = 2 \\ 7 + 2 = ? \\ 2 + 7 = ? \\ ? - 2 = 7 \end{array}$$



Name \_\_\_\_\_

Use the graph for exercises 17 and 18.



**17.** How many children voted for  and ?  
Choose the correct number sentence.

- |                       |                       |
|-----------------------|-----------------------|
| $3 + 0 = 3$           | $3 + 2 = 5$           |
| <input type="radio"/> | <input type="radio"/> |
| $2 + 5 = 7$           | $3 + 5 = 8$           |
| <input type="radio"/> | <input type="radio"/> |

**18.** How many more chose  than  as their favorite toy?

**19.** Find the missing number.

$$6 + ? = 12$$

**20.** Compare.  
Choose  $<$ ,  $=$ , or  $>$ .

$$37 \text{ ( ? ) } 39$$

## Tell About It

**21.** Look at the number pattern.  
Explain the rule.

15, 20, 25, 30, 35, 40



Show your work on a separate sheet of paper.

**22.** Joanna's house number is an odd number. It is less than 97. It is greater than 94. What is Joanna's house number?

**25.** Sam has 5 packs of baseball cards. Each pack has 10 cards. How many baseball cards does Sam have?

**23.** Cyd reads 10 books on vacation. Her sister reads 10 books. How many books do the girls read in all?

**26.** Jeff plays soccer with 16 friends. Eight children leave the soccer field. How many children are left on the soccer field?

**24.** Timothy finds 6 starfish. Each starfish has 5 arms. How many arms are there in all?

**27.** Laura brings 4 plates of cookies to class. Each plate has 10 cookies on it. How many cookies does Laura bring to class?