TRUE NORTH
CLASSICAL ACADEMY

Incoming Third Grade
Summer Learning
Summer Learning Plan

Dear Parents:

It is difficult to believe that summer is here! While we believe that the summer months should be an opportunity for leisure and quality time spent with family, we also believe that a healthy engagement of the mind is necessary to keep the learning of the past year fresh and to help create a bridge for the new learning to come. With that said, we have asked teachers for help in creating the following summer learning plan. The reading plan will include reading one novel and to answer comprehension questions; the math plan will include a math packet and other activities based on your grade level. Please note that completion of summer work is mandatory. However, also, please note that the summer work is a minimum to be attained; it does not prohibit you from having your child read more books and complete more math.

Incoming Third-Grade

Reading

Boxcar Children #1 by Gertrude Chandler Warner
Assignment: Answer the attached comprehension questions.

Math
Math Packet Attached

All the above-mentioned books can be purchased on Amazon at a very reasonable price. The hope is that your child will enjoy the required book and read much more as well (if possible).

Research has shown that regression of learning during the summer months can, sometimes, account for one-third of learning gains achieved during the school year. Have your child read aloud to you, ask questions as they read, and read to them to model good fluency. Your child should be prepared to discuss the book upon return to school.

Upon returning to school, the summer book will be discussed and the assignment must be turned in. Students will receive a grade for the completion of the summer reading and math assignment.

Let me know if you have any questions. Enjoy your summer!!

Warm regards,

True North Administration
3rd Grade Summer Reading Questions

The Boxcar Children

Directions: On a separate sheet of lined paper, neatly answer the questions below in complete sentences. You will be graded on neatness and quality of the answers.

1. The children were going to spend the night in a bakery. Why do they change their mind and decide to run away instead?

2. Why do you think the children decide to walk all night and sleep all day?

3. Where do the children sleep the second night? Why do they decide it is a good place to stay?

4. Describe each of the children in one sentence each.

5. How does Violet turn unpleasant tasks into games for Benny? What does this show about her character?

6. The children go exploring and find some treasures. What do they find and how do they use the items?

7. Where does Henry go after breakfast and why does he do this? What does this show about his character?

8. How do Dr. and Mrs. Moore show Henry kindness? How does Henry respond?

9. How does Dr. Moore discover the children's true identity? What does he do with this information?

10. Who is the stranger who visits Dr. Moore? What advice do Dr. and Mrs. Moore give him?

11. Why do you think Dr. Moore would not accept the five-thousand-dollar reward? What does that say about his character?

12. What promise do the children make at the end of the story?
Multiple Choice

Fill in the circle next to the correct answer.

1. Which of the following is correct?
   A. In 345, the digit 3 is in the ones place.
   B. In 345, the digit 5 is in the ones place.
   C. In 345, the digit 5 is in the tens place.
   D. In 345, the digit 4 is in the hundreds place.

2. 24 divided by 4 is _________.
   A. 3  B. 4  C. 5  D. 6

3. The sum of 500 and 43 is _________.
   A. 345  B. 354  C. 435  D. 543

4. Farmer Ben has 456 chickens.
   He has 336 ducks.
   What is the difference between the number of chickens and ducks?
   A. 130  B. 120  C. 576  D. 932

5. 45 ÷ 5 = _________.
   A. 6  B. 7  C. 8  D. 9
6. Rope A is 45 feet long. Rope B is 71 feet long. How much longer is Rope B than Rope A?
   A 26 ft  B 34 ft  C 36 ft  D 116 ft

7. Roma weighs 42 kilograms. Ana weighs 39 kilograms. What is their total mass?
   A 3 kg  B 71 kg  C 81 kg  D 711 kg

8. $137 + 40 = \underline{\hspace{2cm}}$.
   A 177  B 187  C 237  D 277

9. Which is the correct amount of money shown?
   A $16.00  B $20.50  C $16.24  D $19.34
10. Angeline finished her dinner at 6:00 p.m. She went for a walk and came home 30 minutes later. Which clock shows the time Angeline reached home?

A  
B  
C  
D  

11. Which has only flat surfaces?
A a banana  
B a bottle  
C a balloon  
D a square box
12. Yumi buys a violin for $287. She gives the cashier $300. How much change does she get?
   A $20   B $17   C $23   D $13

13. Zach makes 24 liters of apple juice for his class party. He makes 5 liters more of grape juice. How much grape juice does Zach make?
   A 19 L   B 21 L   C 25 L   D 29 L

14. Which is a part of a line?
   A   B   C   D

15. Which is not divided into equal parts?
   A   B   C   D
Short Answer

Read the questions carefully.
Write your answers in the space provided.

16. What is 345 + 70?

17. ☆ stands for 4 people.
   What does ☆ ☆ ☆ ☆ ☆ ☆ stand for?

18. What is 920 - 80?

19. What is 8 × 4?

20. How many parts of lines and curves are there?

   parts of lines
   ________

   curves
   ________
Joy ate \( \frac{1}{3} \) of the pie. 
What fraction of the pie does Andrew eat? 

\[
\begin{array}{c}
\text{1} \\
\hline \\
\frac{1}{3} \\
\hline \\
? \\
\end{array}
\]

Andrew eats \[ \_] \_ \_ \_ \_ \_ \_ \_ \_ \_ of the pie.

22. Rina started reading at 2:00 P.M. 
She finished reading 1 hour later. 
At what time did Rina finish reading? \[ \_] \_ \_ \_ \_ \_ \_ \_ \_ \_ P.M.

23. How many of each shape are there?

<table>
<thead>
<tr>
<th>Shape</th>
<th>How many?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Circle</td>
<td></td>
</tr>
<tr>
<td>Triangle</td>
<td></td>
</tr>
<tr>
<td>Square</td>
<td></td>
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<tr>
<td>Hexagon</td>
<td></td>
</tr>
</tbody>
</table>
Fill in the blanks.

24. \( 789 = 7 \) hundreds, \( \underline{\text{______}} \) tens, and 9 ones

25. \( 2 \times 4 = \underline{\text{______}} \)
   
   \( \underline{\text{______}} \div 2 = 4 \)
   
   \( \underline{\text{______}} \div 4 = 2 \)

26. \( 5 \times 3 = \underline{\text{______}} \)

\( 7 \times 3 = 5 \) groups of 3 + \( \underline{\text{______}} \) groups of 3

\( = \underline{\text{______}} + \underline{\text{______}} \)

\( = \underline{\text{______}} \)

27. Draw the hands on the clock to show 9:10.
Draw a part of a line, 6 inches long.

Complete the number pattern.

29. 820, 840, 860, ______, ________, ________, 940

Draw what comes next.

30. ⬜ △ ○ △ ● △ ○ △ ● △ ○

Look at the pattern. Check (√) what comes next.

31. ○ ● ○ ○ ● ○ ○ ● ○ ○

32. [Diagram of a pattern]
Extended Response

The picture graph shows the number of storybooks each boy has.

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Greg</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Albert</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mario</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anthony</td>
<td></td>
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</tr>
</tbody>
</table>

Each circle stands for 3 books.

Use the picture graph to fill in the blanks.

33. How many books does Greg have?
   There are _________ circles for Greg.

   _________ \times _________ = _________

   Greg has _________ storybooks.
34. How many books do Albert and Anthony have in all?
   There are _______ ○ for Albert and Anthony.
   _______ × _______ = _________
   Albert and Anthony have _________ books in all.

35. How many storybooks does the boy with the greatest number of books have?
   There are _______ ○ for ________.
   _______ × _______ = _________
   He has _________ books in all.

36. How many more books does Mario have than Anthony?
   Mario has 5 ○.
   _______ × _________ = _________
   Anthony has _________ ○.
   _______ × _________ = _________
   _______ - _________ = _________
   Mario has _________ more books than Anthony.
37. Sam has 30 books.
    He puts 5 books in one box.
    How many boxes does he need?

    He needs ___________ boxes.

38. Lily has 6 bags.
    Each bag holds 4 kilograms of flour.
    How many kilograms of flour are there in all?

    There are ___________ kilograms of flour in all.
Solve.
Show your work.
Use bar models to help you.

39. Abigail has $300. Mabel has $12 more than Abigail. How much money does Mabel have?

Mabel has $\underline{312}.$

40. 381 boys take part in a game. 78 fewer girls than boys take part in the game.
   a. How many girls take part in the game?
   b. How many children take part in the game?

   a. \underline{303} girls take part in the game.
   b. \underline{689} children take part in the game.