



TRUE NORTH
CLASSICAL ACADEMY

Incoming Third
Summer Learning



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Timeless Principles: Remarkable Achievement

June 6, 2024

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?

1. Fill in the blanks with the missing numbers.

$$(a) \quad \underline{\hspace{2cm}} + 22 = 40$$

$$(b) \quad 58 + \underline{\hspace{2cm}} = 72$$

[2]

$$(c) \quad \underline{\hspace{2cm}} - 28 = 54$$

$$(d) \quad 48 - \underline{\hspace{2cm}} = 19$$

[2]

2. Use mental math to solve:

$$(a) \quad 43 + \underline{\hspace{2cm}} = 100$$

$$(b) \quad 100 - 62 = \underline{\hspace{2cm}}$$

[2]

$$(c) \quad 485 + 7 = \underline{\hspace{2cm}}$$

$$(d) \quad 785 + 60 = \underline{\hspace{2cm}}$$

[2]

$$(e) \quad 543 + 300 = \underline{\hspace{2cm}}$$

$$(f) \quad 37 + 99 = \underline{\hspace{2cm}}$$

[2]

$$(g) \quad 98 + 458 = \underline{\hspace{2cm}}$$

$$(h) \quad 406 - 9 = \underline{\hspace{2cm}}$$

[2]

$$(i) \quad 750 - 70 = \underline{\hspace{2cm}}$$

$$(j) \quad 859 - 300 = \underline{\hspace{2cm}}$$

[2]

$$(k) \quad 300 - 98 = \underline{\hspace{2cm}}$$

$$(l) \quad 812 - 99 = \underline{\hspace{2cm}}$$

[2]

3. Fill in the blanks:

(a) $6 \times 4 =$ _____ (b) $5 \times 5 =$ _____ [2]

(c) $5 \times 8 =$ _____ (d) $10 \times 7 =$ _____ [2]

(e) $16 \div 4 =$ _____ (f) $28 \div 4 =$ _____ [2]

(g) $35 \div 5 =$ _____ (h) $40 \div 10 =$ _____ [2]

4. 32 cookies were divided among some children. Each child got 4 cookies. How many children were there? [2]

There were _____ children.

5. Mrs. Li paid \$30 for 5 bags of apples. What was the cost of 1 bag of apples? [2]

1 bag of apples cost \$_____.

6. 23 sticks are tied into bundles of 5. How many sticks are left over? [2]

_____ sticks are left over.

7. Paul read 10 pages in a book a day. After reading the book each day for a week, he still had 45 pages to read.

(a) How many pages did he read in the week? [1]

He read _____ pages in the week.

(b) How many pages were in the book? [2]

There were _____ pages in the book.

8. 26 people are going on a field trip in vans. Each van can hold 10 people besides the driver. How many vans are needed? [3]

_____ vans are needed.

9. Fill in the blanks:

(a) $203\text{¢} = \$$ _____ (b) $\$6.96 =$ _____ ¢ [2]

10. Add or subtract.

(a)
$$\begin{array}{r} \$4.65 \\ + \$2.85 \\ \hline \end{array}$$
 (b)
$$\begin{array}{r} \$5.35 \\ - \$2.75 \\ \hline \end{array}$$
 [2]

11. Write the amount of money in dollars and cents.

(a) 6 dimes, 2 nickels, 3 quarters

[2]

(b) 1 five-dollar bill, 6 quarters, 5 pennies.

[2]

12. Maria wants to buy a book that costs \$3.40. She has 2 one-dollar bills, 2 quarters, 4 dimes, and 3 nickels.

(a) How much money does she have?

[2]

She has \$_____.

(b) How much more money does she need to buy the book?

[2]

She needs \$_____.

13. Use mental math to solve.

(a) $\$6.05 + \$2.85 = \$$ _____ (b) $\$3.60 - 15\text{¢} = \$$ _____ [2]

(c) $\$10 - \$8.95 = \$$ _____ (d) $\$3 - 55\text{¢} = \$$ _____ [2]

14. A toy robot costs \$6.90. A doll costs \$4.85. How much less does the doll cost than the robot? [3]

The doll costs \$_____ less than the robot.

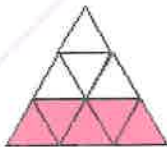
15. Mark spent \$2.35 on lunch. His brother spent 65¢ more. How much did his brother spend? [3]

His brother spent \$_____.

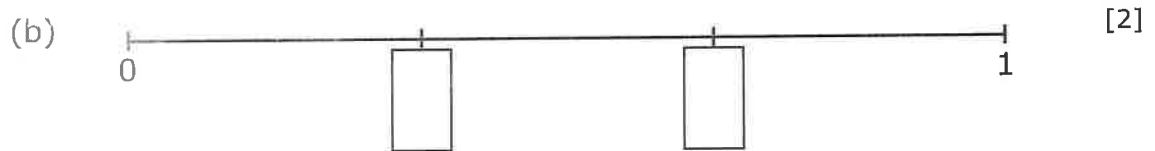
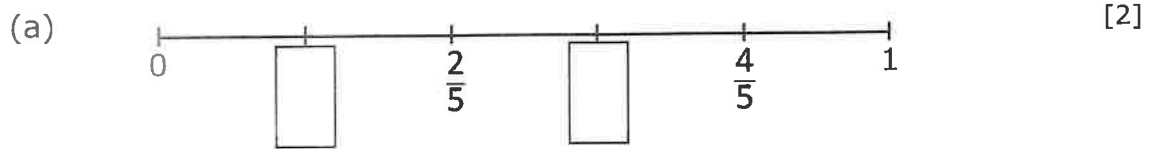
16. Paul wanted to buy two candy bars. One cost \$0.55 and the other cost \$0.35. He gave the cashier 4 quarters. How much change did he receive? [3]

He received \$_____ in change.

17. What fraction of the shape is shaded? [1]



18. Write the missing fractions.



19. $\frac{4}{7}$ and $\frac{\square}{\square}$ make 1 whole. [1]

20. Arrange the fractions in order, beginning with the smallest. [2]

$$\frac{1}{6} \quad \frac{1}{8} \quad \frac{1}{2} \quad \frac{1}{3}$$

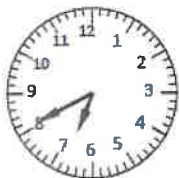
_____ / _____ / _____ / _____

21. (a) Mary ate $\frac{1}{3}$ of a pizza and Amy ate $\frac{1}{5}$ of the same pizza. Who ate more pizza? [1]

(b) After Amy ate some more pizza, $\frac{1}{4}$ of the pizza was left. How much pizza was eaten? [2]

22. Fill in the blanks.

(a)



It is _____:_____.

It is _____ minutes to _____

[2]

(b)



It is _____:_____.

It is _____ minutes past _____

[2]

(c)



It is _____:_____.

It is _____ minutes to _____

[2]

23. Write the time. Use a.m. or p.m.

(a)



Sam is waking up.

It is _____.

[1]

(b)



Now he is coming home from school.

It is _____.

[1]

24. Fill in the blanks with the time.

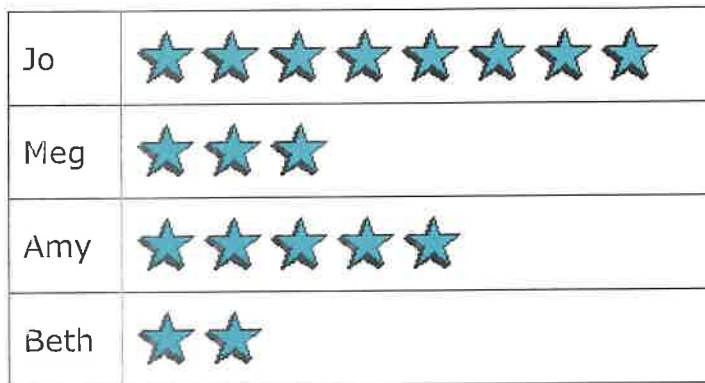
(a) Noon is at _____ p.m.

[1]

(b) It is an hour after midnight. It is _____ a.m.

[1]

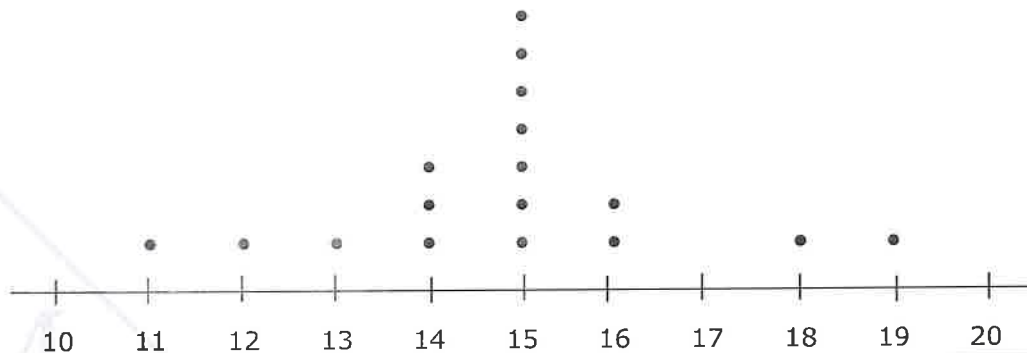
25. This picture graph shows the amounts of money four girls have.



Each  stands for 4 dollars

- (a) Jo has _____ dollars more than Amy. [1]
- (b) Beth has _____ dollars less than Meg. [1]
- (c) Meg used all her money to buy some dolls. Each doll cost \$6. [2]
She bought _____ dolls.
- (d) Paula has \$24. If her information were added to the table, [2]
_____ stars would be used to show how much money she has.

26. Some students used a ruler and string to measure the length of a room at their school to the closest foot and recorded their results in a line plot.



- (a) What is the most common length measured? [1]
- (b) What is the difference between the longest and the shortest length recorded? [1]

27.



This block has _____ flat surfaces.

[1]

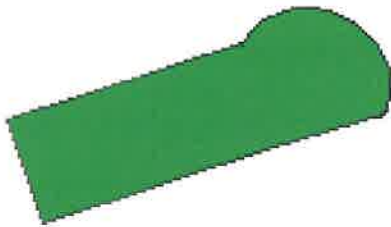
28. Circle the correct answer.

The flat surfaces on a cube are shaped like

Squares Triangles Circles Rectangles

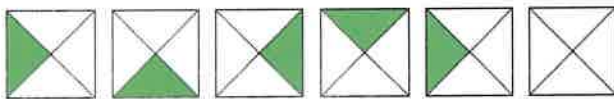
[1]

29. Draw lines to show how this shape is formed using a rectangle, a triangle, and a semicircle.



[2]

30. Color the last shape to continue the pattern.



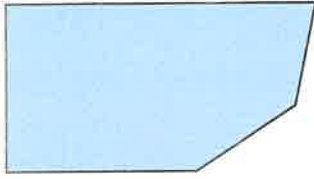
[1]

31. Study the pattern. Draw the figure that comes next.



[1]

32.



(a) What type of polygon is this figure? Circle the answer. [1]

quadrilateral pentagon hexagon octagon

(b) The polygon has _____ angles. [1]

33. Draw a quadrilateral. [2]

