TRUE NORTH
CLASSICAL ACADEMY

Incoming Fourth Grade

Summer Learning

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Timeless Principles: Remarkable Achievement

June 5, 2025

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. Students will have accessibility to IXL until July 30th. We encourage scholars to continue working on lessons throughout the summer.***

Incoming Fourth-Grade

Reading

Tales of the Odyssey, Part I by Mary Pope Osborne
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

4th Grade Summer Reading Questions

Tales from the Odyssey: Part 1 by Mary Pope Osborne

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. Why does Odysseus go to Troy? How do you think Odysseus feels about having to go to Troy?
2. Why are the gods angry with Odysseus and the Greek warriors after they leave Troy?
3. How does Odysseus escape Polyphemus (one-eyed giant)?
4. What spell did Circe cast on some of the warriors?
5. Who is Tiresias? Why does Odysseus need to find him?
6. What happens to Odysseus as he gets closer to the island of the Sirens?
7. What is Scylla? What does Scylla do to six of the men from the ship?
8. What happens to all of Odysseus' men?
9. Why is Odysseus considered a hero? He is mortal and has no superhuman abilities or qualities. Discuss the heroic qualities he displays during his journey.
10. The goddess, Athena, plays an important part in Odysseus' life. Why does she favor him? What events would be changed if he didn't receive her help?

Name: _____ Date: _____

End-of-Year Review

Test Prep

Multiple Choice

Fill in the circle next to the correct answer.

1. John spends $1.35 on bus fare and $2.50 on food each day. How much does he spend in two days? *(Lesson 10.1)*

(A) $3.85
(B) $6.60
(C) $6.70
(D) $7.70

2. Paige jogs around a 400-meter track 3 times a day. What is the distance she jogs each day? *(Lesson 11.2)*

(A) 400 m
(B) 1 km 200 m
(C) 1 km 400 m
(D) 10 km 200 m

3. Which mass is <u>not</u> the same as the others? *(Lesson 11.3)*

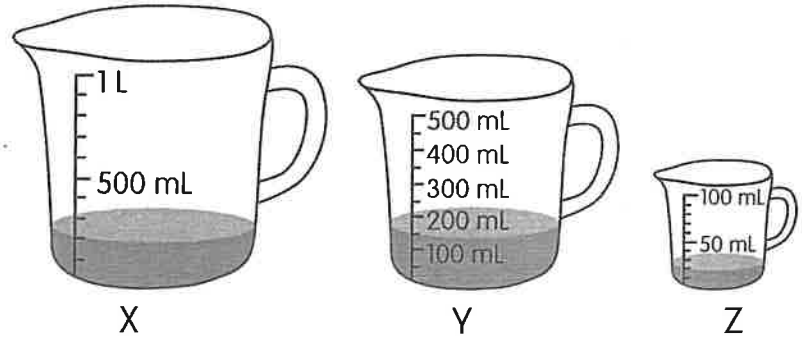
(A) 7,220 g
(B) 7,022 g
(C) 7,000 g + 22 g
(D) 7 kg 22 g

4. Which is <u>incorrect</u>? *(Lesson 14.3)*

(A) $\frac{1}{2} = \frac{2}{4} = \frac{3}{6}$
(B) $\frac{1}{3} = \frac{2}{6} = \frac{3}{9}$
(C) $\frac{2}{3} = \frac{4}{6} = \frac{6}{12}$
(D) $\frac{2}{2} = \frac{4}{4} = \frac{11}{11}$

Leaving 3rd grade

5. Look at the measuring cups. *(Lesson 11.4)*



Which is correct?

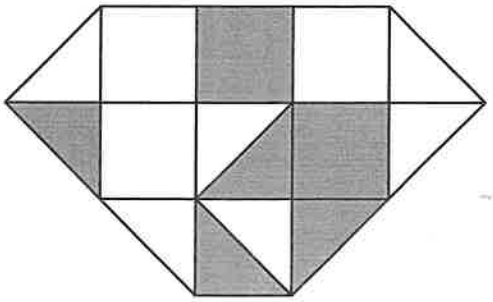
(A) There is 500 milliliters more water in X than Y.

(B) There is a total of 1,500 milliliters of water in X and Y.

(C) Z contains 180 milliliters less water than X.

(D) The difference in the volume of water in Y and Z is 170 milliliters.

6. What fraction of the figure is shaded? *(Lesson 14.1)*



(A) $\frac{1}{5}$

(B) $\frac{2}{5}$

(C) $\frac{6}{13}$

(D) $\frac{2}{3}$

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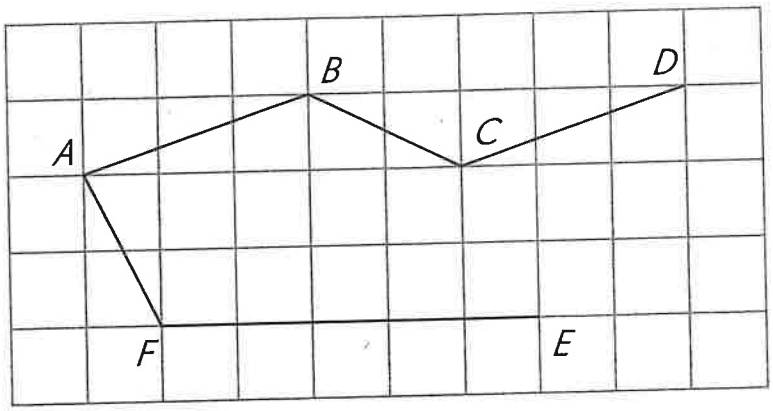
7. Look at the line segments. *(Lesson 17.6)*



Which line segments are parallel?

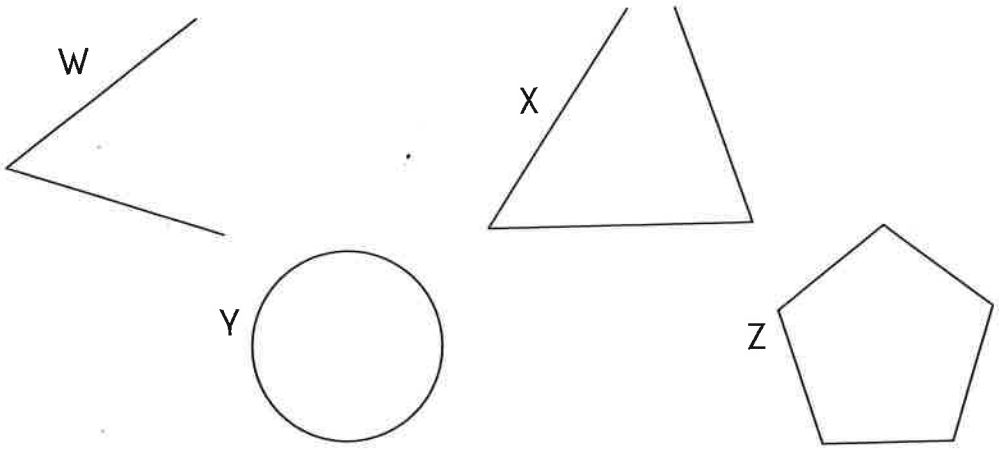
(A) Segments *AB* and *AF*

(B) Segments *BC* and *EF*

(C) Segments *AF* and *BC*

(D) Segments *AB* and *CD*

8. Which is a polygon? *(Lesson 18.1)*



(A) Figure W

(B) Figure X

(C) Figure Y

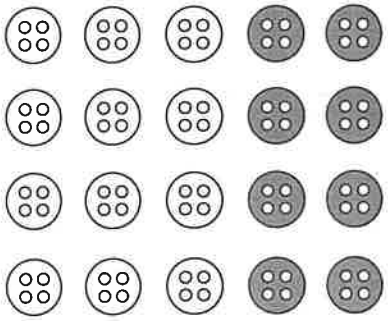
(D) Figure Z

9. Which tarts weigh the same? *(Lesson 15.2)*

Tarts	Weight
Lemon	2 pounds
Blueberry	3 pounds
Strawberry	24 ounces
Peach	32 ounces

(A) Lemon and Strawberry
(B) Lemon and Peach
(C) Blueberry and Strawberry
(D) Blueberry and Peach

10. 8 of the 20 buttons in a box are gray.
The rest are white.
What fraction of the buttons are white? *(Lesson 14.6)*



(A) $\frac{2}{5}$
(B) $\frac{3}{5}$
(C) $\frac{4}{5}$
(D) $\frac{3}{7}$

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Short Answer

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

11. Order the fractions from greatest to least. *(Lesson 14.4)*

$\frac{1}{4}, \frac{7}{8}, \frac{3}{4}$

_____

12. String A is 28 inches long. String B is 4 feet long. Which is longer? *(Lesson 15.1)*

String _____

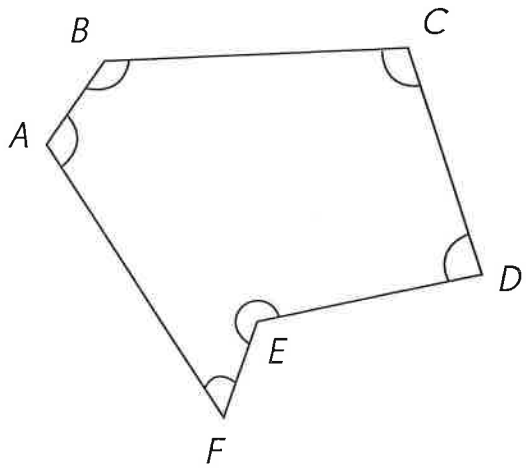
13. George starts on his science project at 8:25 A.M. He finishes at 10:10 A.M. How long did he take? *(Lesson 16.5)*

_____ h _____ min

14. Mrs. Freeman puts 3 cups of lemon juice in a punch bowl. She adds 6 pints of water. How many cups of liquid are there in total? *(Lesson 15.3)*

_____ cups

15. Which angles in the figure are less than a right angle? *(Lesson 17.3)*



Angles _____ and _____

Look at the figures to answer Exercises 16 and 17. *(Lesson 19.4)*

Figure A

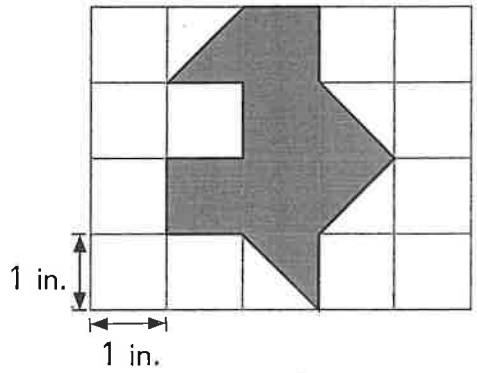
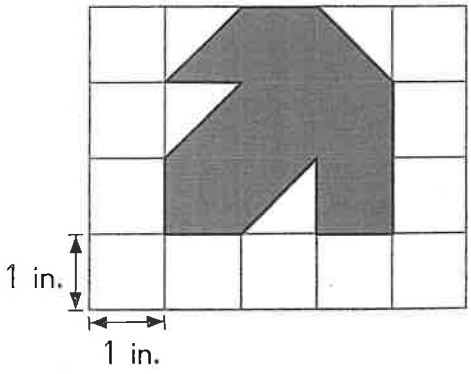


Figure B



16. Which figure has a greater area?

Figure _____

17. How much greater?

_____ $in.^2$

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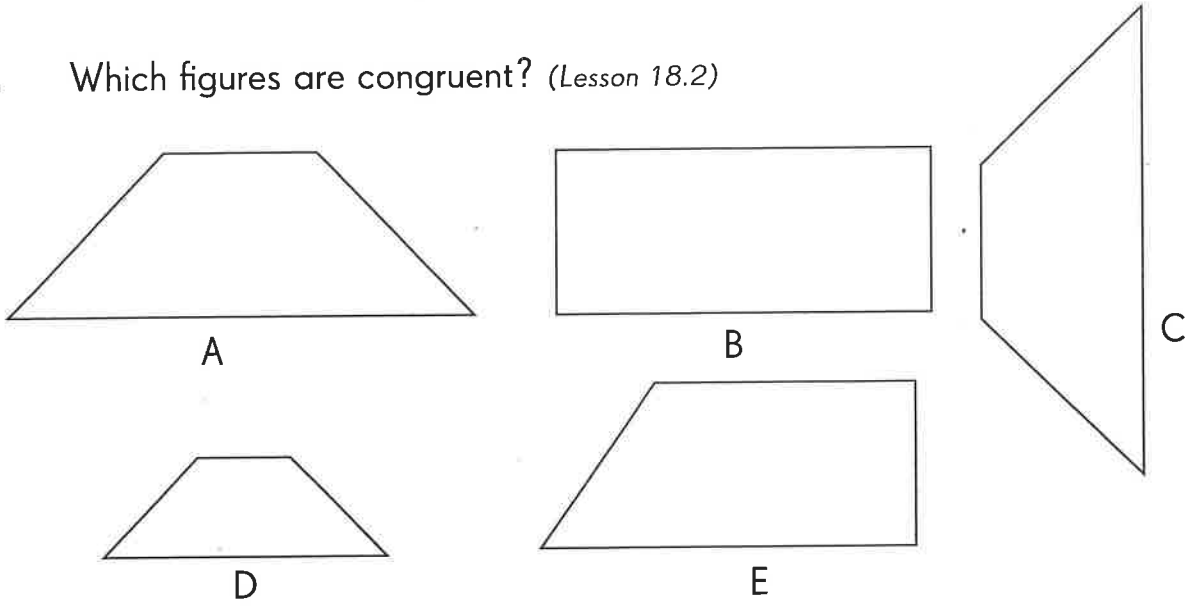
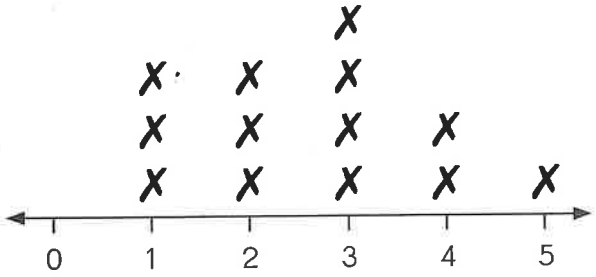
18. Which figures are congruent? *(Lesson 18.2)*



Figures _____ and _____

Look at the line plot to answer Exercises 19 and 20.

Beth surveyed her friends on the number of books they read last week. She drew a line plot to show her data. *(Lesson 13.3)*



Number of Books Read Last Week

19. How many friends did she survey?

_____

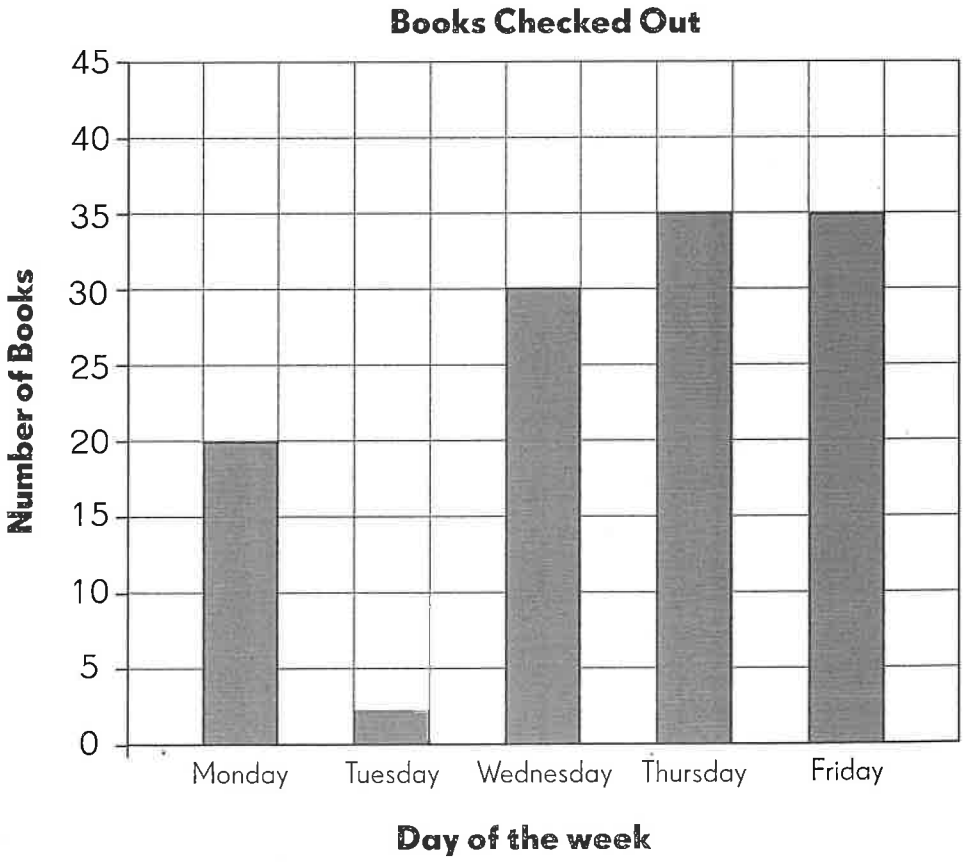
20. How many friends read more than three books last week?

_____

Extended Response

The table and the bar graph show the number of books checked out of a library over five days. Some of the bars on the bar graph were incorrectly drawn.

Books Checked Out	
Monday	20
Tuesday	25
Wednesday	30
Thursday	35
Friday	40



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Look at the table and bar graph to answer Exercises 21 to 26.

21. Complete the bar graph for Tuesday.

22. One bar on the bar graph was incorrectly drawn for one of the days. On which day is it?

_____

23. Show the correct number of books checked out for that day in the bar graph.

24. How many books were checked out during that week?

_____ books

25. On which day was the number of books checked out twice as many as Monday?

_____

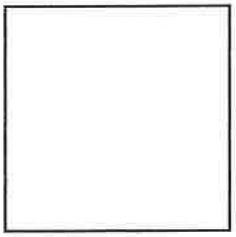
26. Look at the number of books checked out from Monday to Friday. What is the pattern?

_____

Solve . Show your work.

27. After a garage sale, Norman makes $105.50. Julie makes $38.75 more than Norman. Lana makes $19.20 less than Julie. How much does Lana make?

28. Colin uses a wire to make a square. Each side is 6 centimeters long. He then uses the same wire to make a triangle of three equal sides. How long is each side of the triangle?



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Solve . Show your work.

29. Pauline went to a party.
She spends 3 hours 25 minutes there.
She goes home at 2:15 P.M.
What time did she go to the party?