

Summer Work Grade 4

Dear students and families,

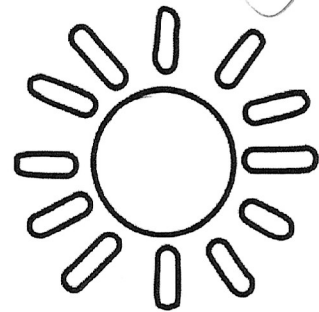
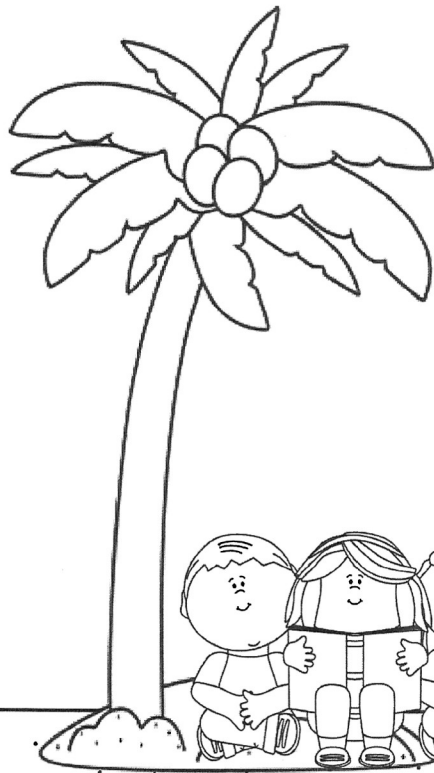
Enclosed you will find your summer work for entering grade 4. You will be doing work in math, grammar and reading. There are 3 worksheets that are split between grammar and math review. Then there are 3 separate worksheets on math skills to practice.

I have also included 2 articles to read. Each article has 5 multiple choice questions to answer and then some activities to research and complete. In addition while you are having a wonderful summer vacation it would be a great idea to continue to practice multiplication facts from 1 to 12. Using flashcards or playing games with dice or a deck of cards is a fun way to practice. I would also suggest reading anything for fun. Find a good book and read before bed, a rainy day or read on vacation with your family. Practice will not only help with how well you can read but also help you remember what you are reading. Make sure you get plenty of outdoor time too. Fresh air and sun are very important.

Have a great summer and I look forward to you being in my class.

Mrs. Houde

SUMMER PACKET



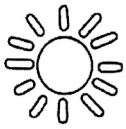
Name: _____

1 Draw a line to match each subject with a predicate.

- | | |
|-------------|---------------------|
| Shelly • | • play in the park. |
| The ducks • | • jumps rope. |
| The girls • | • swim in the pond. |

2 Circle or color the picture that rhymes with the given word.

tune



Write each group of words in ABC order.

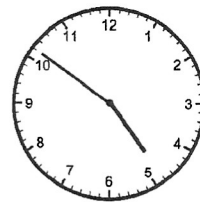
4 seed, flower, plant, tree

5 playground, library, park, museum

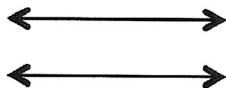
3 Rewrite the sentence on the line with correct capitalization, punctuation, and spelling.
juliet live in minneapolis.

6 Which shape has 6 sides equal in length? 9 Write the time.

- (A) pentagon
(B) hexagon
(C) octagon



7 Which word describes the relationship between the two lines?



- (A) parallel
(B) perpendicular
(C) intersecting

8

$$\begin{array}{r} 892 \\ + 27 \\ \hline \end{array}$$

$$\begin{array}{r} 746 \\ - 50 \\ \hline \end{array}$$

10 Kenji buys 80 beads to make bracelets. If each bead costs 5¢, how much will all the beads cost?

Answer: _____

1 Draw a line to match each subject with a predicate.

- | | |
|------------|----------------------|
| The sun • | • collects stamps. |
| The kids • | • laugh at the joke. |
| Markus • | • shines in the sky. |

2 Circle the word that rhymes with the picture.



freed
spread

3 Rewrite the sentence on the line with correct capitalization, punctuation, and spelling.
We're going too the beach

6 Continue the pattern.

4, 8, 12, 16 _____, _____, _____

7 I am an odd number between 10 and 20.
I am less than 17 and more than 14.
What number am I?

8	8	12	9
$\times 4$	$\times 3$	$\times 7$	
_____	_____	_____	

Read each group of words. Mark the group that is in ABC order.

- 4
- (A) green, blue, purple, pink
 - (B) blue, green, purple, pink
 - (C) blue, green, pink, purple
- 5
- (A) fall, winter, spring, summer
 - (B) fall, spring, summer, winter
 - (C) fall, summer, spring, winter

9 Write how much money in all.



10 Round each number to the nearest hundred.

897 _____

338 _____

647 _____

462 _____

- 1 Underline the subject and circle the predicate in the sentence.

The students listen to the story.

- 2 Read each word. Circle the two words in the group that rhyme.

bought

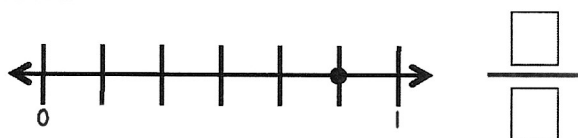
crowd

proud

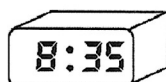
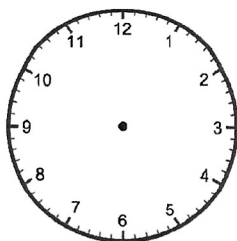
- 3 Write the words in order to make a complete sentence.

dog the after the ball ran

- 6 Write the fraction that the number line shows.



- 7 Draw the clock hands to show the time.



8

$$\begin{array}{r} 465 \\ - 238 \\ \hline \end{array}$$

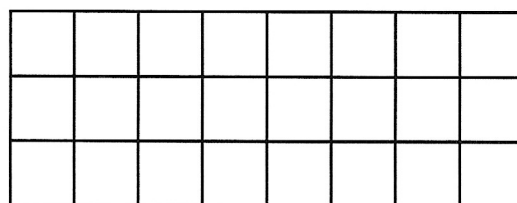
$$\begin{array}{r} 324 \\ + 276 \\ \hline \end{array}$$

- Read each group of words. Mark the group that is in ABC order.

- 4
- (A) circle, square, trapezoid, triangle
 - (B) circle, square, triangle, trapezoid
 - (C) circle, trapezoid, triangle, square

- 5
- (A) bike, swim, skate, skip, walk
 - (B) bike, walk, skate, skip, swim
 - (C) bike, skate, skip, swim, walk

- 9 Write the area of the shape.



_____ square units

- 10 Huda buys 42 pieces of candy for her six friends. If she shares her candy equally, how many pieces will each friend get?

Answer: _____

Mixed addition and subtraction (3-digits)

Math Practice Worksheet

$$\begin{array}{r} 206 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 329 \\ + 325 \\ \hline \end{array}$$

$$\begin{array}{r} 810 \\ + 65 \\ \hline \end{array}$$

$$\begin{array}{r} 355 \\ - 121 \\ \hline \end{array}$$

$$\begin{array}{r} 157 \\ - 96 \\ \hline \end{array}$$

$$\begin{array}{r} 687 \\ - 390 \\ \hline \end{array}$$

$$\begin{array}{r} 632 \\ - 65 \\ \hline \end{array}$$

$$\begin{array}{r} 978 \\ + 979 \\ \hline \end{array}$$

$$\begin{array}{r} 785 \\ - 465 \\ \hline \end{array}$$

$$\begin{array}{r} 429 \\ - 215 \\ \hline \end{array}$$

$$\begin{array}{r} 504 \\ - 272 \\ \hline \end{array}$$

$$\begin{array}{r} 988 \\ + 228 \\ \hline \end{array}$$

$$\begin{array}{r} 880 \\ + 45 \\ \hline \end{array}$$

$$\begin{array}{r} 159 \\ + 27 \\ \hline \end{array}$$

$$\begin{array}{r} 398 \\ - 73 \\ \hline \end{array}$$

$$\begin{array}{r} 974 \\ - 914 \\ \hline \end{array}$$

$$\begin{array}{r} 251 \\ + 57 \\ \hline \end{array}$$

$$\begin{array}{r} 143 \\ - 73 \\ \hline \end{array}$$

$$\begin{array}{r} 674 \\ + 86 \\ \hline \end{array}$$

$$\begin{array}{r} 224 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 661 \\ + 680 \\ \hline \end{array}$$

$$\begin{array}{r} 327 \\ + 859 \\ \hline \end{array}$$

$$\begin{array}{r} 269 \\ - 132 \\ \hline \end{array}$$

$$\begin{array}{r} 665 \\ + 932 \\ \hline \end{array}$$

$$\begin{array}{r} 482 \\ + 21 \\ \hline \end{array}$$

Name _____

- | | | | | | |
|--|--|--|--|--|--|
| 1) $\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$ | 2) $\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$ | 3) $\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$ | 4) $\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$ | 5) $\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$ | 6) $\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$ |
| 7) $\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$ | 8) $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$ | 9) $\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$ | 10) $\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$ | 11) $\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$ | 12) $\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$ |
| 13) $\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$ | 14) $\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$ | 15) $\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$ | 16) $\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ | 17) $\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$ | 18) $\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$ |
| 19) $\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$ | 20) $\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$ | 21) $\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$ | 22) $\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$ | 23) $\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$ | 24) $\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$ |
| 25) $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$ | 26) $\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$ | 27) $\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$ | 28) $\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$ | 29) $\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$ | 30) $\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$ |
| 31) $\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$ | 32) $\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$ | 33) $\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$ | 34) $\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$ | 35) $\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$ | 36) $\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$ |
| 37) $\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$ | 38) $\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$ | 39) $\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$ | 40) $\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$ | 41) $\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$ | 42) $\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$ |
| 43) $\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$ | 44) $\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$ | 45) $\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$ | 46) $\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$ | 47) $\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$ | 48) $\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$ |
| 49) $\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$ | 50) $\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$ | 51) $\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$ | 52) $\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$ | 53) $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$ | 54) $\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$ |
| 55) $\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$ | 56) $\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$ | 57) $\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$ | 58) $\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$ | 59) $\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$ | 60) $\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$ |



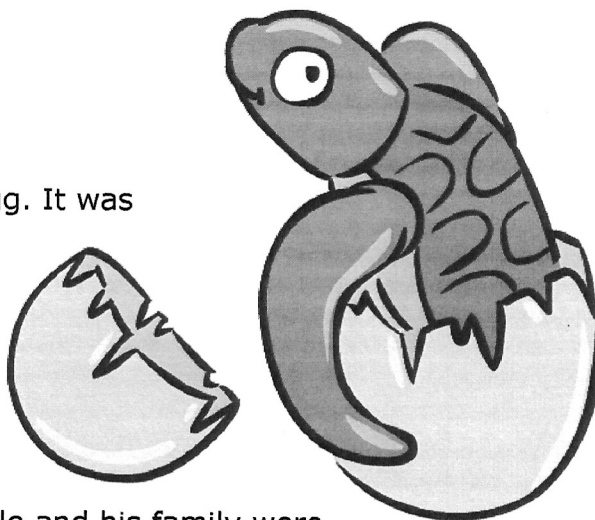
Color by Multiplication

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Tuttle the Turtle

Tuttle was snug inside his leathery egg. It was completely dark but he didn't care because he was warm and safe in a nest in the sand. His mother had left Tuttle and his brothers and sisters hidden inside the nest. When she knew her eggs were safe she returned to her place in the ocean. Tuttle and his family were sea turtles.



One day something inside Tuttle told him he was getting too big for his egg. It was time for Tuttle to hatch. It was time for all the baby turtles in the nest to hatch. It is safer to hatch and leave the nest at night. Many predators find baby turtles to be a tasty meal. Birds and mammals will eat baby turtles.

Meanwhile Tuttle worked hard to break open his egg shell. Birds have a brittle egg shell but turtles have a soft shell that is hard to open. It took some time for Tuttle to open his egg using his egg tooth but he worked hard and finally left his shell behind.

But remember, Tuttle's mother had left her eggs buried about twenty inches deep in the sand. Tuttle and the other baby turtles had to dig their way out of the nest but one by one they emerged from the sand.

Tuttle didn't have time to look around at the beach. Tuttle didn't care about the sky or the stars. Instinct told him that his home was in the ocean. Tiny Tuttle wasn't afraid of the big ocean waves that landed on the beach. He ran to the ocean as fast as he could along with dozens of his brothers and sisters who had just hatched too.

Tuttle already knew how to swim and how to hold his breath under water. He knew how to breathe while he was under the water too. Tuttle used his small flippers to swim out into the vast unknown ocean. Tuttle would never come back to land again but his sisters will some day lay their eggs on a sandy beach.

Summer Work

Multiple choice questions

Circle the correct answer

Tuttle the Turtle

1. Where was Tuttle's nest?
 - a. In a tree
 - b. On a beach
 - c. In the grass
2. After Tuttle's mother laid her eggs she-
 - a. Stayed and kept the eggs warm
 - b. Flew away
 - c. Returned to the ocean
3. The safest time for baby turtles to hatch is?
 - a. In the morning
 - b. In the afternoon
 - c. At night
4. Right after hatching Tuttle had to next-
 - a. Dig out of the sandy nest
 - b. Run to the water
 - c. Swim in the ocean
5. When Tuttle grows up he will-
 - a. Return to the beach every year
 - b. Sometimes return to the beach
 - c. Always stay in the ocean

Tuttle the Turtle Activities

1. Green sea turtles swim at 0.9 to 1.4 miles per hour. If a green sea turtle is swimming at 1.2 miles per hour, how far will it swim in 3 hours? (this is a multiplication problem, see if you can figure it out)
2. Draw your own picture of a sea turtle? (on the back)
3. A green sea turtle can stay submerged under the water for up to five hours. If a green sea turtle gets air at 11am, at what time will it get air again? (this is time, remember your clock)
4. Do some research and find pictures of different kinds of sea turtles. Create a small poster with your pictures. Be sure to label each kind of turtle. (teach me something)
5. Tuttle used his egg tooth in order to open his shell and hatch. Do some research. What happens to a baby's egg tooth after it has hatched?
6. What does the word terrapin mean?

Teaching in 1776

Seventeen year-old Becky Robinson was nervous about her job interview. She had never been more than five miles from her home and here she was in the small village of Brookline, Massachusetts, twenty-four miles from her home. She was facing questioning from four local men, all more than twice her age, who were in charge of hiring a new schoolteacher for the community.

Mr. Alden asked her to read a passage from the Bible, one that had some complicated old names but she managed not to stumble on any of the words. Mr. Gordon provided her with paper and a quill to see how well she formed her letters in penmanship. Everyone knew how important good penmanship was to education.

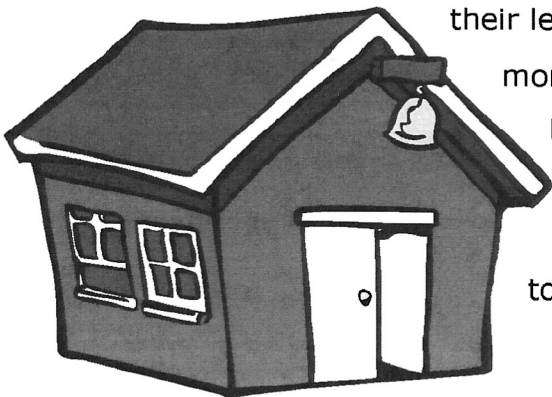
The gentlemen conferred together for a few minutes, nodded in agreement and offered her the job. She would teach in Brookline for five months over the winter when the children were free from outdoor chores. She would be paid four dollars a month plus be given a place to live.

At the appointed time, Mistress Robinson, as everyone called her, arrived at the home of Mr. and Mrs. Bennett and their young daughter where she would live while teaching. She discovered that her unheated attic room was very cold and that Mrs. Bennett was not a good cook.

Her little schoolhouse wasn't much better, with just a tiny fireplace. In the morning she taught the littlest kids the basics of the alphabet and beginning reading while the older students practiced penmanship and copied their lessons. Everyone concentrated on spelling after

morning recess. After lunch was reading time and Bible lessons. There were no arithmetic lessons.

In her diary Mistress Robinson wrote, "I will not be unhappy to leave Brookline. I hope to find a different school for next winter."



Summer Work
Multiple Choice Questions
Circle the correct answer

Teaching in 1776

1. Where does the story take place?
 - a. Rhode Island
 - b. Massachusetts
 - c. Connecticut

2. How old was the schoolteacher?
 - a. 17 years old
 - b. 19 years old
 - c. 22 years old

3. What skill was important to the committee that hired the new teacher?
 - a. Arithmetic
 - b. History
 - c. Penmanship

4. What didn't Mistress Robinson like about the house she lived in?
 - a. The food wasn't good
 - b. The attic bedroom was cold
 - c. The fireplace was small

5. What subject did the students study after recess each day?
 - a. Reading
 - b. Arithmetic
 - c. Spelling

Teaching in 1776 Activities

1. Do some research. Draw a map of the thirteen original colonies in America. (on the back)
2. About, how old were the men on the committee to hire a new school teacher?
3. Locate and look at old pictures of documents like the Declaration of Independence. Compare the handwriting on these documents with the handwriting of today? How did they compare?
4. Where would you prefer to go to school, Brookline in 1776 or the school you are at now? Please explain.
5. Why was Mistress Robinson hired for only five months?
6. Diaries were important to people in the 1700 and 1800's. Why are these old diaries important to people today?