Dear Families,

The attached packet provides a range of activities that review and expand on the Math and ELA concepts your child has learned in school this past year. It is designed to be worked on for 15 to 30 minutes a day throughout the summer, rather than completed in just a few days at the beginning or end of the summer. The goal is to keep skills sharp to be ready to move forward into the next school year. Students will be required to read "When you Reach me" by Rebecca Stead and complete a book report, which they will hand in at the beginning of the school year. Future 6th graders are also expected to complete a variety of math fluency problems, 15 multiple choice problems, as well as 20 CGI problems (story problems). We look forward to meeting you in September! Enjoy your summer!

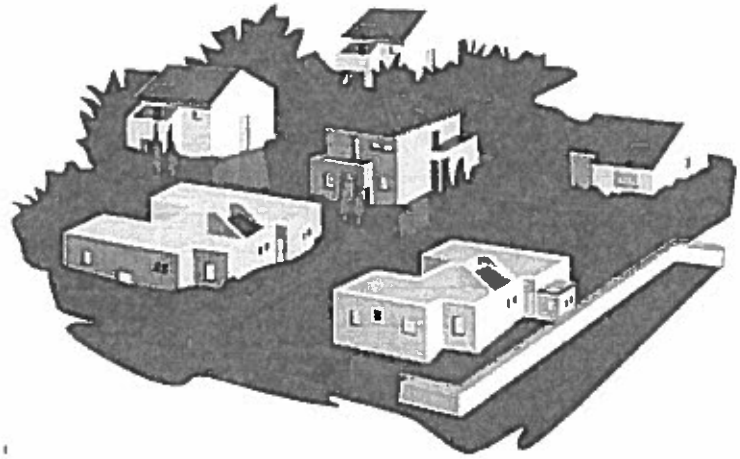
All the best,

The Sixth Grade Team

When You Reach Me

By Rebecca Stead

Comprehension Questions



"When You Reach Me" by Rebecca Stead Name _____ pg. 1-26

1. Where is her mom going to go on April 27th? Why? How is she helping her to prepare?

2. What do they call Richard? Why?

3. What was Miranda named after, according to Robbie B.? Another option, according to her mother?

4. What does Miranda say about keys? Include as many references as you can from these pages in the story.

5. Who is Sal? What type of relationship does Miranda have with him? Why?

6. What does knot tying have to do with this story? What does Richard use it for? Why?

7. What happened on the day Sal got punched? What affect did the punch have on Sal, both physically and emotionally?

"When You Reach Me" by Rebecca Stead Name _____ pg. 27-53

1. Why doesn't Miranda miss her non-existent dad?

2. Why did Miranda feel guilt for talking to the boy in the green jacket? How did he figure out what time it was?

3. What did Miranda think about the other girls? Why? Why did Miranda decide to befriend Annemarie?

4. Why did she say the mustard that burned her lips was worth it?

5. What things are on their wish list if her mom wins? Do you think she will win? Why or why not?

6. What project are they working on in school? Why?

7. What job did Miranda get to do at school? Why? What surprised her? Why?

"When You Reach Me" by Rebecca Stead Name _____ pg. 54-78

1. What job did Miranda and her friends do? Why? How were they paid? Why?

2. What unusual event happened one Friday afternoon? Why was it so unusual?

3. Why wasn't Miranda able to help customers at the counter? Is that fair in your opinion? Why or why not?

4. Why was Miranda feeling so uneasy about having Annemarie over to her house? What happened?

5. How did Miranda react to the note she found while counting the bread? Why?

6. What does her mom mean when she says everyone has a "veil" between themselves and the rest of the world? Do you think this is true? Why or why not?

7. How did Miranda feel around Colin? Why?

8. How does Julia act towards Annemarie? Why? How does she act towards Miranda? Why?

"When You Reach Me" by Rebecca Stead Name _____ pg. 79-106

1. What unusual smells did Miranda like? Why? What smells do you like? Why?

2. What did Jimmy tell Julia to do? Why do you think he did this?

3. What did her mother do once a month? Why did she do it?

4. What unusual event happened to Annemarie? What did Julia do? Why?

5. What illness did Annemarie have? Why was it affecting her more since they started working at Jimmy's?

6. What does Annemarie reveal to Miranda? How does Miranda feel about it? Why?

7. What did Miranda find in her coat? What did it say about yawns?

"When You Reach Me" by Rebecca Stead Name _____ pg. 107-136

1. What happened when Miranda counted the bread? Why was Jimmy excited? Who was actually responsible? Why?

2. What did Miranda do for the old man? Why? Do you think she is changing her opinion about him? Why?

3. How did her mother react to her good deed? Why?

4. Why was Miranda both nervous and excited about having Annemarie come over to spend the night? How did it work out?

5. Why was Jimmy so upset with the three kids? What did they do about it? Why?

6. Why did Annemarie get so upset with Miranda over Julia?

7. Why doesn't Miranda call Annemarie or Colin over Christmas?

"When You Reach Me" by Rebecca Stead Name _____ pg. 137-170

1. What happened to Miranda on New Year's Day? Why was her mom so upset?

2. What did Miranda do for Alice? Why? What did Miranda realize about Julia? How?

3. What message did Miranda give to Julia? Why do you think she did this?

4. Why does Miranda say, "There are days when everything changes, and this was one of those days"? (p. 153)

5. What does Miranda find out about Julia while she is at her house?

6. What happened on the corner? Give the details...

7. Why had the laughing man been there on the corner day after day?

"When You Reach Me" by Rebecca Stead Name _____ pg. 171-197

1. Why were the police at the school? Why did Miranda want to protect him? Who helped her? Why?

2. Why had Marcus hit Sal?

3. What couldn't Miranda stop thinking about? Why? What did she need to do about it? Why?

4. What happened during her mom's visit to the $20,000 Pyramid game show?

5. What did Miranda finally realize about Marcus? How?

6. What was Miranda and Richard's secret plan? What did Miranda give Richard? Why?

7. What does Miranda realize about Marcus and Julia? How?

8. What does Miranda decide to tell Marcus in her letter? Why?

Name : _____ Score : _____

Teacher : _____ Date : _____

$127\overline{)254}$ $405\overline{)3645}$ $190\overline{)950}$

$475\overline{)4079}$ $416\overline{)1829}$ $736\overline{)1472}$

$780\overline{)5460}$ $620\overline{)4754}$ $610\overline{)2111}$

Name : _____ Score : _____

Teacher : _____ Date : _____

Dividing Fractions

1) $\frac{1}{2} \div \frac{3}{5} =$

2) $\frac{1}{2} \div \frac{1}{5} =$

3) $\frac{1}{10} \div \frac{3}{5} =$

4) $\frac{2}{4} \div \frac{3}{5} =$

5) $\frac{1}{2} \div \frac{4}{10} =$

6) $\frac{1}{3} \div \frac{1}{10} =$

7) $\frac{9}{10} \div \frac{1}{2} =$

8) $\frac{3}{5} \div \frac{1}{3} =$

9) $\frac{5}{10} \div \frac{3}{4} =$

10) $\frac{6}{10} \div \frac{3}{4} =$

Name: _____ Multiplication: 3-Digits by 3-Digits

a.
$$\begin{array}{r} 145 \\ \times\ 312 \\ \hline \end{array}$$

b.
$$\begin{array}{r} 238 \\ \times\ 106 \\ \hline \end{array}$$

c.
$$\begin{array}{r} 440 \\ \times\ 649 \\ \hline \end{array}$$

d.
$$\begin{array}{r} 209 \\ \times\ 195 \\ \hline \end{array}$$

e.
$$\begin{array}{r} 528 \\ \times\ 630 \\ \hline \end{array}$$

f.
$$\begin{array}{r} 698 \\ \times\ 281 \\ \hline \end{array}$$

g.
$$\begin{array}{r} 356 \\ \times\ 103 \\ \hline \end{array}$$

h.
$$\begin{array}{r} 105 \\ \times\ 770 \\ \hline \end{array}$$

i.
$$\begin{array}{r} 668 \\ \times\ 718 \\ \hline \end{array}$$

1 **Which multiplication problems are correct? Select all that apply.**

A
$$\begin{array}{r} 76 \\ \times\ 39 \\ \hline 2864 \end{array}$$

B
$$\begin{array}{r} 64 \\ \times\ 53 \\ \hline 3392 \end{array}$$

C
$$\begin{array}{r} 88 \\ \times\ 27 \\ \hline 2376 \end{array}$$

D
$$\begin{array}{r} 52 \\ \times\ 48 \\ \hline 2496 \end{array}$$

E
$$\begin{array}{r} 93 \\ \times\ 29 \\ \hline 2677 \end{array}$$

F
$$\begin{array}{r} 47 \\ \times\ 36 \\ \hline 1492 \end{array}$$

2 The swim team booster club is having t-shirts made for each member of the swim team. The t-shirts cost $12 each. If there are 28 athletes on the team, how much money will the shirts cost?

A $282

B $300

C $326

D $336

3 Which of the following is closest to the value of 4.9 ÷ 69?

A 0.07

B 0.71

C 1.41

D 14.08

4 For which of the following equations does K have a value of $\frac{6}{5}$?

A $K = 6 \times 5$

B $K = 6 \div 5$

C $K = 5 \div 6$

D $K \times 6 = 5$

5 Which of the equations have been solved correctly?

Choose the THREE correct answers.

A $5 \div \frac{1}{5} = 25$

B $12 \div \frac{1}{3} = 4$

C $6 \div \frac{1}{5} = 30$

D $4 \div \frac{1}{2} = 2$

E $9 \div \frac{1}{3} = 3$

F $8 \div \frac{1}{3} = 24$

6 Mrs. Hollis told her students that they needed notebooks that were made up of different sections for different assignments. Some of the students and their notebook sections are shown below.

Student	Notebook Description
Bella	9 notebooks, each with sections that are $\frac{1}{9}$ of the notebook
Jay	6 notebooks, each with sections that are $\frac{1}{3}$ of the notebook
Max	9 notebooks, each with sections that are $\frac{1}{3}$ of the notebook
Nadia	6 notebooks, each with sections that are $\frac{1}{6}$ of the notebook

Which student has a total of 18 different notebook sections in their notebooks?

A Jay

B Bella

C Nadia

D Max

7 Alberto has $7.12 to buy a case of water. The water costs $3.59. How much money will Alberto have left if he buys the case of water?

A $10.71

B $4.47

C $3.63

D $3.53

8 Which of the following has an answer of $\frac{7}{8}$?

A Bill has seven cookies and Cassie has eight cookies. How many cookies do the two have altogether?

B Each student has 7 chicken nuggets. If there are 8 students, how many chicken nuggets are there in all?

C Eight pies are shared among seven people. How much of a pie does each person receive?

D Seven cups of sugar are used to make eight batches of brownies. How many cups of sugar are needed for each batch?

9 The cafeteria workers at the Lakeside Summer Camp cook exactly 148 eggs each morning for breakfast for the campers. Breakfast is served every day for 42 days. What is the total number of eggs cooked at Lakeside Summer Camp?

A 888

B 5,116

C 6,216

D 296

10 Subtract:

$80 - 10.42 = ?$

A 69.58

B 70

C 70.58

D 90.42

11. Mr. Lynch ordered new books for his class. Of the new books, 1/3 are graphic novels, 2/5 are biographies, and the rest are fiction. What fraction of the books ordered are fiction?

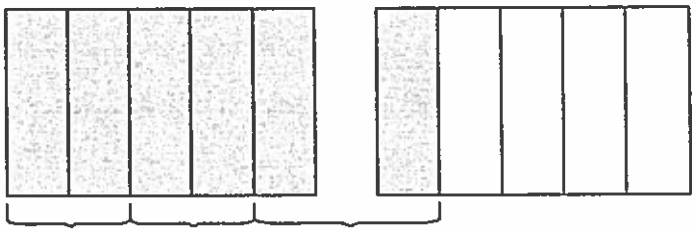
A $\frac{3}{5}$

B $\frac{3}{8}$

C $\frac{4}{15}$

D $\frac{11}{15}$

12. The model below is shaded to represent an expression.



Which expression represents the model?

A $\frac{1}{3} \times \frac{2}{5}$

B $\frac{1}{3} \times \frac{5}{2}$

C $3 \times \frac{2}{5}$

D $3 \times \frac{5}{2}$

13. Which statement describes the value of the expression below?

$$67 \times \frac{1}{6}$$

A The value is less than 67.

B The value is equal to 67.

C The value is greater than 67.

D The value is greater than 0 and less than 1.

14. Which expression can be used to represent 8 more than the product of 15 and 12?

A $15 \times 12 + 8$

B $(15 + 12) \times 8$

C $15 \times 12 \times 8$

D $15 \times (12 + 8)$

15. Which situation could the expression $\frac{1}{4} \div 3$ represent?

A $\frac{1}{4}$ of a package of pencils shared equally among three friends

B the number of $\frac{1}{4}$-cup servings in three cups of popcorn

C $\frac{1}{3}$ of a stadium split into four equal sections

D a four-foot-long rope cut into $\frac{1}{3}$-foot pieces

Story Problems

#	Question	SHOW YOUR WORK: Representation, equation, etc.	Final Answer
1	Nine cousins threw a party for their grandmother. The party costs $540.00. If they want to split the cost so that each cousin pays the same amount, how much should each cousin pay?		
2	Twelve friends went out to dinner. The dinner cost $303. The friends want to split the bill so that each person pays the same amount. How much should each person pay?		
3	One teacher wants to give each student 19/9 slices of pizza. If the teacher has 19 slices of pizza, then how many students will she be able to hand out pizza to?		
4	At the carnival, a tent covers a rectangular space of $20\frac{1}{2}$ yards long and $8\frac{1}{3}$ yards wide. What is the area, in square yards, covered by the tent?		
5	It takes $\frac{4}{6}$ can of paint to paint a wall. How many walls can I paint with $5\frac{1}{2}$ cans of paint?		

#	Question	SHOW YOUR WORK: Representation, equation, etc.	Final Answer
6	A patient in a hospital receives 0.54 ounces of medicine each hour. How much medicine would the patient receive in 24 hours?		
7	I have 15 pounds of chili powder. I want to make jars of chili powder with 0.25 pounds in each jar. How many jars can I fill?		
8	Jane and Jack shared 1 whole pizza. Jane ate half as much of the pizza as Jack. How much of the pizza did each person eat?		
9	Five friends went out to dinner. The dinner cost $252.25. The friends want to split the bill so that each person pays the same amount. How much should each person pay?		
10	If a rabbit can move $1\frac{1}{5}$ miles every hour, then how many hours would it take for a rabbit to go 18 miles?		

#	Question	SHOW YOUR WORK: Representation, equation, etc.	Final Answer
1	Crayola makes 525 different colored crayons. Roseart makes 215 different colored crayons. How many more crayons does Crayola make than Roseart?		
2	Halloween candy is on display. A store has 73 bags of candy. There are 24 pieces of candy in each bag. How many pieces of candy does the store have?		
3	Angela has 264 cupcakes in her bakery. She received an order for 825 cupcakes. How many more cupcakes does she need to make to fill the order?		
4	The length of my backyard is 24 feet. The length of the schoolyard is 600 feet. How many times longer is the schoolyard than my backyard?		
5	Ms. Susan is doing an art project with her class. She has a piece of ribbon that is 25 feet long. If she gives 4 students an equal share of the ribbon, how much ribbon will each student get?		

#	Question	SHOW YOUR WORK: Representation, equation, etc.	Final Answer
16	Alice buys 14 packs of gum. She now has 112 individual pieces of gum. How many pieces of gum are in each pack?		
17	A car drives a constant speed of 65 miles per hour. How long would it take for that car to drive 390 miles?		
18	Jamie is going on a $6\frac{1}{2}$ mile hike. She has already hiked $2\frac{1}{8}$ miles. How many more miles does she have left to hike?		
19	David has $2\frac{1}{4}$ pizzas left. He wants to share his leftovers with his friends. If each friend gets ¼ of a pizza, how many friends can he share with?		
20	Alex has 10 pounds of M&Ms. It takes 5/8 pounds of M&Ms to fill 1 bag. How many bags of M&Ms can Alex fill?		