



2017 Fourth Grade Summer Reading and Math

Just as students must continue to practice sports or dance to be successful, reading and math takes time and practice. Students need to continue to read and practice their math skills during the summer to sharpen their skills.

Please have your students choose 2 books that are appropriate to their reading skill level as well as books that appeal to them. Here are suggestions that are popular for this grade level. If you want to determine the reading level of a book, you can consult the AR list online. We suggest students read at least 20 minutes or more per day.

- *Judy Moody Series* by Megan McDonald
- *Encyclopedia Brown Series* by Donald Sobol
- *The Shakespeare Stealer*, by Gary Blackwood
- *One Crazy Summer*, Rita Williams-Garcia

Reading Summer Assignment:

Complete one of the two book report options below:

- Complete a Cereal Box book report. Instructions attached.
- Create a pamphlet or brochure. Instructions attached.

Upon returning to school, students will be required to take A.R. test on each novel read. Student's first test and quiz reading grades will come from the book report, and the average from the two A.R. tests.

Math Summer Assignment:

Students should practice their math facts over the summer break. Attached you will find worksheets that assist with this practice. Below are a few suggested free websites:

<http://www.mathfactspro.com>

<http://www.playkidsgames.com/games/mathfact/mathFact.htm>

<http://www.webmathminute.com>

Summer Reading Pamphlet Project

Directions: Your task is to create a brochure or pamphlet illustrating the plot, conflict, characters, and theme of the novel you read. This brochure will be graded for content, organization, punctuation, spelling, neatness, creativity and completeness.

Your brochure will be divided into 6 sections.

- **Section 1: Title & Author.** Neatly write or type the title and author of your book on this section. Provide an accurate original illustration that shows what the book is about. **YOU MAY NOT PHOTOCOPY, TRACE, or OTHERWISE COPY THE ART ON THE ACTUAL BOOK.** You may use computer graphics, magazine pictures, or other media, but you must be creative and original.
- **Section 2: Summary.** Summarize the plot. Include the title and author of the book, include the names of main character(s) and setting(s), and briefly describe the major elements of the book. Include enough details to give the reader a general idea of the plot, but not so many that no one has to read the book. Think about your plot outline. **DO NOT COPY THE PLOT DESCRIPTION FROM THE INSIDE COVER OR JACKET OF THE BOOK.** Use your own words.
- **Section 3: Characters.** Provide a character analysis of the main character(s). Include an original illustration of the character(s) based on how he/she/it is described. Include a quote from the novel that best describes the character's **PERSONALITY.** Include page numbers.
- **Section 4: Conflict.** Summarize the conflict the main character must overcome, how he or she overcomes it and any complications that get in the way of his or her goal. Is the conflict internal, external, or both? Provide an original illustration of the conflict, and examples from the story to support your explanation.
- **Section 5: Theme.** Describe the moral of the story or the lesson the character(s) learn and how this lesson can be applied to your own life. Include examples from the story to support your explanation.
- **Section 6: Recommendation.** Explain what you liked about this book and what you did not. Be specific. Would you recommend a friend to read this book? **Why or why not?** Be specific and use complete sentences.

GRADING RUBRIC

- Section 1: Title, author, original illustrations **5 points**
- Section 2: Detailed summary of plot **20 points**
- Section 3: Character analysis, original illustrations **20 points**
- Section 4: Summary of conflict, original illustrations **20 points**
- Section 5: Explanation and application of the lesson learned **20 points**
- Section 6: Recommendation-complete and thoughtful **10 points**
- Grammar, spelling, punctuation, capitalization, complete sentences: **5 points**

Total points _____ / 100

Grade: _____

Cereal Box Book Report

BACK OF BOX:

- Design a game that is based on the story. It can be a puzzle, a word search, a word scramble, a maze, a crossword puzzle, a hidden pictures illustration, or any other fun activity that might be found on the back of a cereal box.
- Make sure it includes information from the book.
- Grade _____/25 points

TOP OF BOX:

- Include the title, author, number of pages, and number of stars you would give this book if you were a book critic. The maximum number of stars would be 5. You can use the template or create the top of the box yourself as long as you include all of the things listed above.
- Grade _____/5 points

PRIZE:

- Cereal boxes often include a prize. Your prize must be something the main character could have used in the book or something that reminds you of the main character. You can even include a picture of the prize on the front of your box to let the reader know what is inside the box.
- Grade _____/10 points

PRESENTATION:

- Be prepared to present your report to the class. Your presentation should be around 5 minutes. You are allowed to use flashcards only during your presentation. (You will not be allowed to read from a piece of paper or from your cereal box, please be prepared)
- Grade _____/20 points

Overall Grade: _____/100 points

Cereal Box Book Report

FRONT OF BOX:

- Use a piece of white or light colored paper to cover the front of your cereal box. (You will probably want to create the cover before gluing it on your box.)
- Include the name of the cereal and a picture. Invent a name for the cereal that is related to the title of the book and sounds like a cereal. Do not use the exact title of the book. You may want to look at the attached page of real cereal boxes to get some ideas.
- Choose a shape for the cereal as well as colors and ingredients that all relate to the book. (For example, for *The Cat in the Hat*, you might invent a cereal called Crunchy Cats, a toasted oat cereal in the shape of miniature hats.)
- Grade _____/15 points

RIGHT SIDE: Make a list of ingredients that includes the story elements.

- Characters and Setting. Under the heading "Ingredients," list the main characters and write a sentence about each one.
- Then describe the setting. You can use the template on the attached sheet or cover the side with white or light colored paper and do it in your own way. Just make sure you include the main characters and the setting.
- Grade _____/10 points

LEFT SIDE:

- Write a summary that describes the main problem and the solution of the book. Try to use words that will "grab" readers' attention and make them want to buy your cereal. You can use the attached template or do this in your own way.
- Grade _____/15 points

Cereal Box Book Report Templates

Summary of

Book: _____

Top of Box: Cut out this box and place in on the top of your cereal box.

Title of Book: _____

Author: _____

of Pages: _____

Rating:



Cut out this box and place in on the right side of your cereal box.



Characters:

List the main characters and write a sentence about each one. For example, if you were using the story "Charlie and the Chocolate Factory," you might include the following characters:

Charlie Bucket: He is a poor boy who finds the last golden ticket and wins a trip to Willy Wonka's Chocolate Factory.

Willy Wonka: He is the lively owner of the chocolate factory who allows six children and a member of their family to spend a day at his magical factory.

Setting:

Use complete sentences to tell where the story takes place. You may find that there is more than one setting in the story. For example, if you were using the story "Charlie and the Chocolate Factory," you might write:

The beginning of the story takes place in Charlie Bucket's very small house that he shares with his large family. Once Charlie finds the golden ticket and wins the contest, the rest of the story takes place in Willy Wonka's amazing chocolate factory.

INGREDIENTS

CHARACTERS:

SETTING:

Source
http://bill.broy.k12.mi.us/staff/broevngliam/mywebs/cereal_box_book_report.htm

Name _____

Basic-Facts

Division facts

Find the quotients.

	A	B	C	D	E	F	G	H	I	J
1.	$2\overline{)2}$	$3\overline{)9}$	$8\overline{)32}$	$7\overline{)49}$	$5\overline{)10}$	$4\overline{)0}$	$1\overline{)1}$	$4\overline{)8}$	$2\overline{)12}$	$9\overline{)54}$
2.	$1\overline{)3}$	$1\overline{)2}$	$2\overline{)4}$	$2\overline{)14}$	$8\overline{)8}$	$7\overline{)63}$	$8\overline{)40}$	$5\overline{)0}$	$4\overline{)4}$	$1\overline{)0}$
3.	$4\overline{)12}$	$9\overline{)45}$	$9\overline{)0}$	$6\overline{)6}$	$3\overline{)12}$	$1\overline{)7}$	$3\overline{)0}$	$1\overline{)9}$	$2\overline{)16}$	$3\overline{)3}$
4.	$3\overline{)15}$	$5\overline{)20}$	$3\overline{)18}$	$3\overline{)6}$	$5\overline{)15}$	$7\overline{)0}$	$9\overline{)27}$	$4\overline{)16}$	$7\overline{)21}$	$8\overline{)0}$
5.	$4\overline{)20}$	$7\overline{)28}$	$8\overline{)16}$	$6\overline{)0}$	$3\overline{)21}$	$9\overline{)18}$	$4\overline{)24}$	$2\overline{)6}$	$1\overline{)8}$	$5\overline{)35}$
6.	$7\overline{)35}$	$3\overline{)27}$	$6\overline{)36}$	$3\overline{)24}$	$2\overline{)0}$	$4\overline{)32}$	$9\overline{)9}$	$4\overline{)36}$	$6\overline{)42}$	$5\overline{)40}$
7.	$8\overline{)64}$	$7\overline{)14}$	$6\overline{)30}$	$8\overline{)56}$	$1\overline{)5}$	$4\overline{)28}$	$9\overline{)63}$	$7\overline{)56}$	$8\overline{)24}$	$6\overline{)24}$
8.	$9\overline{)81}$	$6\overline{)48}$	$6\overline{)18}$	$7\overline{)42}$	$2\overline{)10}$	$6\overline{)54}$	$9\overline{)36}$	$5\overline{)45}$	$8\overline{)72}$	$2\overline{)8}$
9.	$9\overline{)72}$	$1\overline{)6}$	$5\overline{)25}$	$5\overline{)5}$	$2\overline{)18}$	$5\overline{)30}$	$6\overline{)12}$	$1\overline{)4}$	$8\overline{)48}$	$7\overline{)7}$

Name _____

Find the differences.

	A	B	C	D	E	F	G	H	I	J
1.	$\begin{array}{r} 9 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ -1 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -0 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -1 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -4 \\ \hline \end{array}$
2.	$\begin{array}{r} 10 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ -1 \\ \hline \end{array}$
3.	$\begin{array}{r} 5 \\ -0 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -2 \\ \hline \end{array}$
4.	$\begin{array}{r} 10 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ -0 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ -0 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ -9 \\ \hline \end{array}$
5.	$\begin{array}{r} 11 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -1 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ -8 \\ \hline \end{array}$
6.	$\begin{array}{r} 3 \\ -1 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -0 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ -1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ -4 \\ \hline \end{array}$
7.	$\begin{array}{r} 17 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ -0 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -8 \\ \hline \end{array}$
8.	$\begin{array}{r} 12 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ -0 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -1 \\ \hline \end{array}$
9.	$\begin{array}{r} 7 \\ -1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -0 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ -1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ -0 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -2 \\ \hline \end{array}$
10.	$\begin{array}{r} 5 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -0 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -1 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -5 \\ \hline \end{array}$

