Fayette Academy

Summer Math Packet

Rising Third Grade

Dear Parents,

This is your child's summer math packet. The material contained in this packet is a review from second grade. Please have your child complete this work over the summer. Feel free to assist, if your child needs help. The math packets are due the first day of school. It will count as a math daily grade.

Fact sheets are included for addition, subtraction, and multiplication. You can make copies of these for summer practice. Students should be prepared to correctly complete 25 math facts in 60 seconds. Mastery of math facts is necessary for success in math. This requires frequent practice.

Your packet includes a "Summer Bingo" sheet. Each time your student completes an activity color the coordinating square. Students who get a "BINGO" will receive a special prize they can use in class.

Thank you,

Third Grade Teachers

Multiplication x 0

7 ×0	10 ×0	3 ×0	9 ×0	6 ×0	1 ×0	11 ×0	4 ×0	5 ×0	8 ×0
12 ×0	2 ×0	0 ×0	9 ×0	7 ×0	1 ×0	2 ×0	6 ×0	11 ×0	0 ×0
12 ×0	8 ×0	3 ×0	4 ×0	5 ×0	10 ×0	8 ×0	11 ×0	1 ×0	5 ×0
9 ×0	10 ×0	7 ×0	2 ×0	4 ×0	6 ×0	12 ×0	0 ×0	3 ×0	8 ×0
2 ×0	5 ×0	11 ×0	3 ×0	6 ×0	1 ×0	9 ×0	7 ×0	10 ×0	0 ×0

Time: _____ minutes   **Score:** _____ out of 50

Name: _____

Multiplication x 1

4 × 1	9 × 1	12 × 1	10 × 1	6 × 1	7 × 1	8 × 1	11 × 1	1 × 1	3 × 1
2 × 1	5 × 1	11 × 1	9 × 1	5 × 1	1 × 1	12 × 1	3 × 1	10 × 1	2 × 1
6 × 1	4 × 1	7 × 1	8 × 1	3 × 1	4 × 1	5 × 1	2 × 1	10 × 1	9 × 1
1 × 1	11 × 1	12 × 1	7 × 1	6 × 1	8 × 1	10 × 1	7 × 1	1 × 1	8 × 1
3 × 1	11 × 1	5 × 1	9 × 1	12 × 1	2 × 1	4 × 1	6 × 1	5 × 1	8 × 1

Time: _____ minutes   **Score:** _____ out of 50

Name: _____

Multiplication x 2

12 × 2	2 × 2	1 × 2	4 × 2	6 × 2	8 × 2	8 × 2	9 × 2	10 × 2	5 × 2	3 × 2
7 × 2	11 × 2	10 × 2	7 × 2	1 × 2	6 × 2	6 × 2	12 × 2	4 × 2		11 × 2
5 × 2	9 × 2	2 × 2	3 × 2	3 × 2	1 × 2	4 × 2	12 × 2	10 × 2		8 × 2
7 × 2	11 × 2	5 × 2	2 × 2	6 × 2	9 × 2	9 × 2	12 × 2	11 × 2		1 × 2
.10 × 2	6 × 2	7 × 2	8 × 2	3 × 2	5 × 2	2 × 2	4 × 2	11 × 2		10 × 2

Time: _____ minutes   Score: _____ out of 50

Multiplication x 5

8 × 5	12 × 5	7 × 5	11 × 5	10 × 5	5 × 5	6 × 5	9 × 5	9 × 5	12 × 5
10 × 5	11 × 5	6 × 5	8 × 5	5 × 5	7 × 5	5 × 5	12 × 5	9 × 5	6 × 5
8 × 5	7 × 5	11 × 5	10 × 5	6 × 5	10 × 5	12 × 5	11 × 5	5 × 5	7 × 5
8 × 5	9 × 5	10 × 5	11 × 5	7 × 5	12 × 5	8 × 5	6 × 5	9 × 5	5 × 5
11 × 5	8 × 5	5 × 5	12 × 5	7 × 5	6 × 5	9 × 5	10 × 5	10 × 5	8 × 5

Time: _____ minutes   **Score:** _____ out of 50

Multiplication x 10

$$\begin{array}{r} 10 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,5 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \times\,2 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,9 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,4 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,5 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,3 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times\,10 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times\,7 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,8 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,6 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \times\,10 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times\,2 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \times\,2 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times\,2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,5 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,4 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times\,2 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,6 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,2 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ \times\,7 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times\,10 \\ \hline \end{array}$$
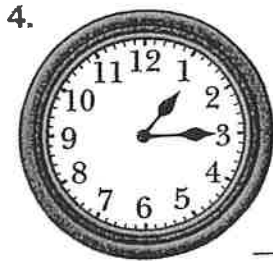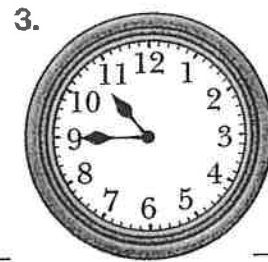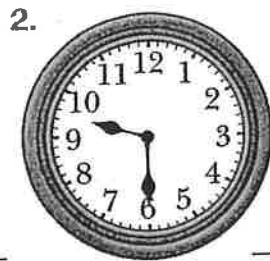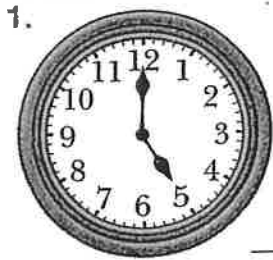
Time: _____ minutes   **Score:** _____ out of 50

Name _____   **Date** _____

Addition Fact Challenge

	A	B	C	D	E	F	G	H	I
1.	7 + 2	16 + 2	8 + 9	2 + 5	6 + 9	5 + 5	12 + 2	15 + 2	2 + 13
2.	9 + 4	8 + 8	11 + 2	14 + 2	4 + 7	17 + 1	13 + 4	5 + 4	9 + 1
3.	7 + 5	3 + 12	4 + 3	5 + 9	3 + 8	8 + 4	3 + 13	6 + 12	9 + 3
4.	13 + 2	3 + 15	6 + 6	7 + 8	9 + 2	5 + 6	3 + 5	11 + 5	8 + 2
5.	7 + 6	5 + 8	12 + 5	7 + 3	3 + 11	14 + 3	7 + 7	8 + 3	4 + 5
6.	6 + 3	3 + 9	5 + 3	12 + 4	3 + 7	5 + 7	4 + 8	9 + 6	11 + 7
7.	11 + 4	6 + 7	4 + 14	8 + 6	9 + 7	13 + 5	4 + 6	2 + 4	7 + 11
8.	2 + 9	9 + 5	3 + 3	11 + 3	9 + 9	3 + 6	7 + 4	4 + 9	5 + 12
9.	12 + 6	6 + 8	7 + 9	2 + 6	8 + 5	6 + 5	4 + 4	8 + 7	9 + 8

Telling Time

Write the time.

1.

2.

3.

_____

4.

5.

6.

_____

7.

8.

9.

_____
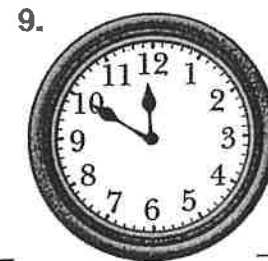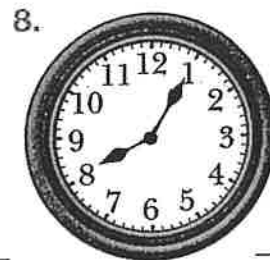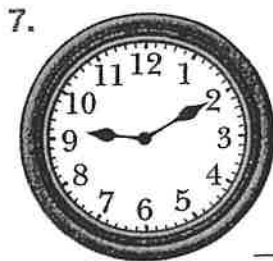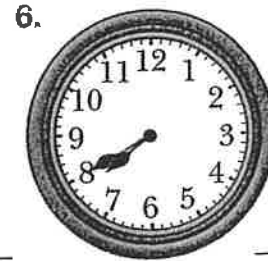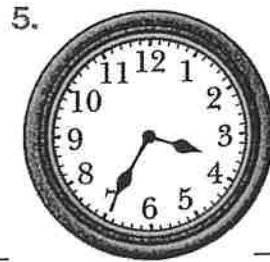
Set the clocks to the correct times.

10.

9:00

11.

8:30

12.

4:15

13.

7:05

14.

11:20

15.

6:10
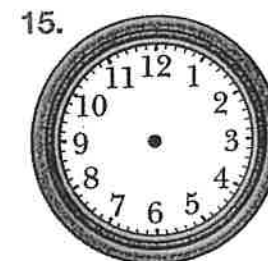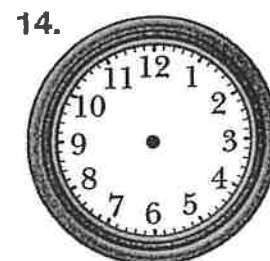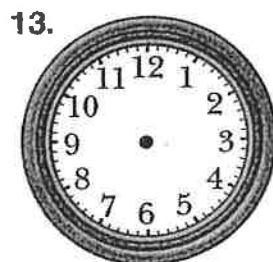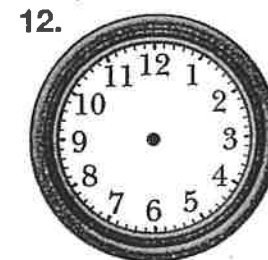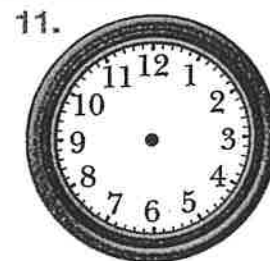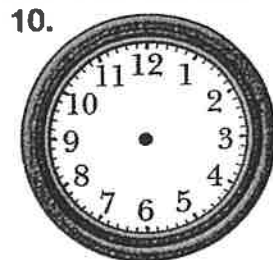
Write the time for one hour later.

16.

17.

18.

_____

Addition with Carrying

1. $58 + 26$
2. $73 + 92$
3. $84 + 36$
4. $72 + 89$
5. $15 + 27$

6. $48 + 55$
7. $27 + 65$
8. $432 + 625$
9. $706 + 529$
10. $342 + 699$

11. $832 + 458$
12. $573 + 756$
13. $931 + 78$
14. $5,426 + 7,842$
15. $9,056 + 7,845$

16. $4,286 + 9,374$
17. $7,394 + 8,687$
18. $2,053 + 7,695$
19. $326 + 483 + 794$
20. $207 + 593 + 688$

Subtraction with Borrowing

Two-Digit Subtraction

1. $20 - 7$
2. $80 - 21$
3. $50 - 16$
4. $40 - 38$
5. $90 - 76$
6. $30 - 19$

7. $32 - 14$
8. $56 - 37$
9. $41 - 33$
10. $82 - 56$
11. $73 - 45$
12. $65 - 28$

Three-Digit Subtraction

13. $100 - 69$
14. $700 - 251$
15. $400 - 309$
16. $600 - 58$
17. $900 - 630$

18. $203 - 58$
19. $651 - 275$
20. $831 - 488$
21. $216 - 99$
22. $405 - 109$

Word Problems

1. What are two addition facts that could be used to find the total number of dots on this domino?

_____ + _____ = _____

_____ + _____ = _____
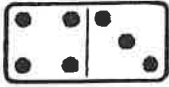
2. Annie buys 6 eggs at the market. She has 3 more eggs at home. How many eggs does she have in all?

_____ eggs

3. 4 frogs are sitting beside a pond. 5 dragon flies land beside them. How many animals are there altogether?

_____ + _____ = _____ animals

_____ + _____ = _____ animals

4. The zoo has 3 giraffes, 4 African elephants, and 3 Asian elephants. How many elephants and giraffes are at the zoo?

_____ giraffes and elephants

5. Steve, Elena and Ian are playing with toy planes. Steve gave planes to Ian and 8 Elena. He has 4 planes left. How many planes did Steve start with?

_____ planes

FAYETTE ACADEMY

INSPIRING MINDS FOR LEARNING AND HEARTS FOR CHRIST

Fayette Academy
Summer Reading Packet
Rising Third Graders

Dear Parents,

Summer is finally here! It is a time to rest and relax. It is also a time to enjoy the many benefits of reading and discovering books. This year Fayette Academy is encouraging students to read over the summer break. Rising Third Grade Students are required to read "Freckle Juice" by Judy Blume. **After reading this book, they should complete the attached Book Report Form.** This assignment is due the first day of school. It will be the first reading grade recorded for the new school year. Students are also required to read an additional 3 books. A reading log is provided for recording books as they are read. It is suggested that parents monitor and aid children in recording their reading accomplishments. The log is due on the first day of school.

We have included a suggested reading list that includes series, titles, authors, and topics. Choosing books and topics from this list can help students build background knowledge about future third grade lessons.

The required book is listed below and suggested series, titles, authors, and topics are listed on the following page.

Please, remember that research indicates that reading over extended breaks, such as summer, helps children retain the information learned in the prior school year and prepares them for the upcoming grade level.

Please, purchase a hard copy of this book to use in class.

Required Reading:

Freckle Juice by Judy Blume
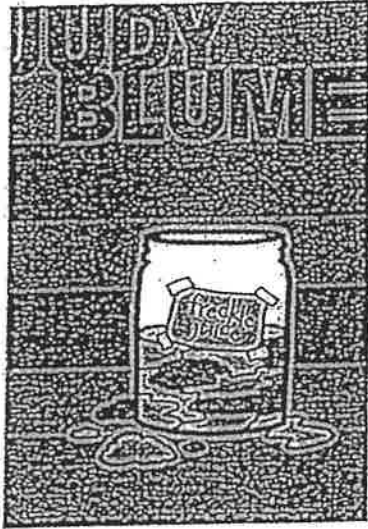
Thank you,

Third Grade Teachers

Your packet includes a "Summer Bingo" sheet. Each time your student completes an activity color the coordinating square. Students who get a "BINGO" will receive a special prize they can use in class.

Thank you,

Third Grade Teachers

Name: _____

3RD Grade Summer Reading Worksheet 2016

Directions: Complete this worksheet.
Give your completed report to your teacher on the first day of school.

1. What is the title of your book? Who is the author?

   Title: _____

   Author: _____

2. *Character:* List the main characters. Be sure to describe how they look and something about their personalities.

   _____

   _____

   _____

3. *Setting:* Where does this story take place?

   _____

   _____

4. *Plot:* What is this story about?

   _____

   _____

   _____

5. *Favorite Part:* Describe your favorite part of the story and tell why you like that part.

   _____

   _____

   _____

   _____

Suggested Series, Titles, Authors, and Topics

Series:

Magic School Bus series by Joanna Cole

The Boxcar Children- by Gertrude Chandler Warner

A to Z Mysteries by Ron Roy

Encyclopedia Brown series by Donald Sobol

Cam Jensen series by David A. Adler

Horrible Harry series by Suzie Kline

Magic Tree House series by Mary Pope Osborne

Titles:

Alexander, Who Used to be Rich Last Sunday by Judith Viorst

The Librarian from the Black Lagoon by Mike Thaler

Ramona and Her Mother by Beverly Cleary

Tight End by Matt Christopher

Authors:

Beverly Cleary

Matt Christopher

Judy Blume

Third Grade Topics to Consider:

Animals

Plants

Rocks and Minerals

Communities

United States History

Fayette Academy
Summer Reading Log; Elementary

Student's Name _____

Teacher _____

Book Title	Author	Book Rating 1-5*	# of Pages	Parent's Signature

*Book Rating: 1 is the lowest - 5 is the highest
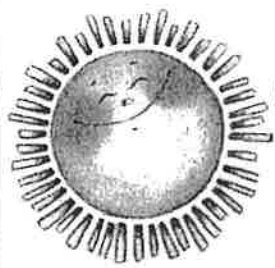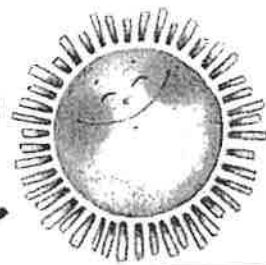
SUMMER

B	I	N	G	O
Read a biography.	Write about your favorite summer day.	Play a game like Monopoly or Boogle Jr.	Practice multiplication facts using flashcards.	Visit the public library.
Make a list of your ten favorite books.	Complete the x2 multiplication fact page.	Read all four sides of a cereal box.	Complete Subtraction with Borrowing problems.	Make a grocery list. Then find the items at the store.
Complete the *Freckle Juice* book report.	Help an adult cook by reading the recipe.	**Free Space** Read any book you choose.	Read *Freckle Juice* by Judy Blume.	Complete the x5 multiplication fact page.
Read a book with a friend.	Practice multiplication facts using flashcards.	Keep a journal for one week.	Complete the x1 multiplication fact page.	Write a book with pictures and titles.
Complete the x10 multiplication fact page.	Complete Addition with Carrying problems.	Read a funny book.	Write a letter to a friend and mail it.	Read to a pet.
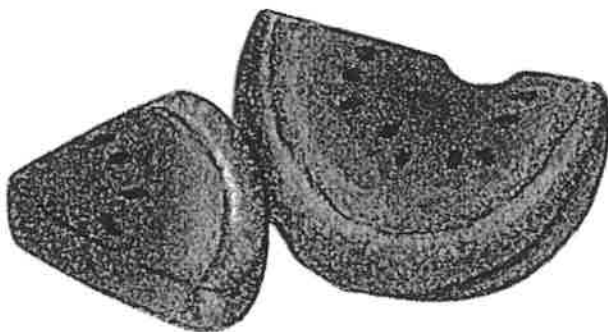
Fayette Academy

Summer Handwriting Packet

Rising Third Grade

Dear Parents,

This is your child's summer handwriting packet. The material is a review from second grade. Please have our child complete this work over the summer. Feel free to assist, if they need help. Letters must be formed correctly and need to be written legibly.

All assignments in Third Grade are completed using cursive handwriting.

Tips for practicing handwriting:

1. Use pencil only.

2. Trace the letter. Then write each letter.

3. Practice throughout the summer. Do not complete the packet all at one time.

This packet is due the first day of school.

Thank you,

Third Grade Teachers

Name_____

Trace and write the months of the year.

January

February

March

April

May

June

July

August

September

October

November

December

Days of the Week

Sunday

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Name

Trace and write the lowercase cursive letters.
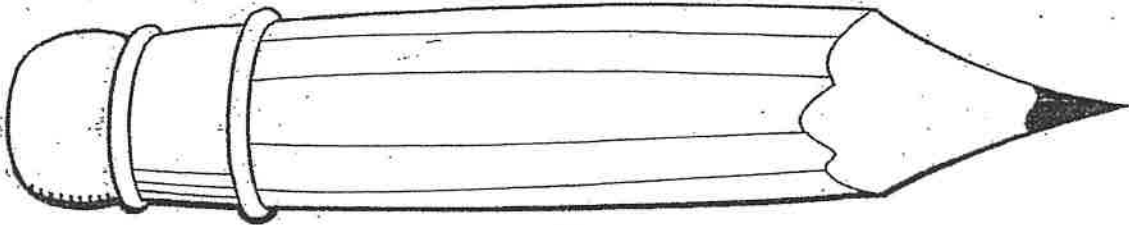
a   b   c

d   e   f

g   h   i

j   k   l

m   n

o   p   q

r   s   t

u   v   w

x   y   z

CURSIVE WRITING

A B C D E F G

H I J K L M N

O P Q R S T

U V W X Y Z

MF CURSIVE WRITING

Low

Art

go

add

Cap

busy

on

good

CURSIVE WRITING

Hen

goat

so

Calf

Desk

in

yak

Zoo

CURSIVE WRITING

East

hat

gun

Hard

if

fast

Jug

an

growth

alive

Simple

under

Check

future

Tester

avoid

Forest

review

Human

tasks

Design

After

effort

humble

MF CURSIVE WRITING

Ensure

issue

Actual

goals

report

Scope

learn

Before