Summer Reading Assignment – Entering 6th Grade

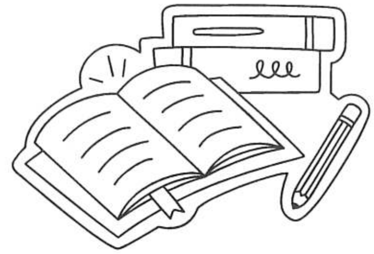
Instructions:

1. Choose ONE book from the list below to read this summer.
2. All books are available on Epic! and appropriate for your grade level.
    - Max and the Midknights by Lincoln Peirce (Fantasy / Adventure) — ~280 pages
    - My Life as a Potato by Arianne Costner (Realistic Fiction / Humor) — ~250 pages
    - Who Was Nikola Tesla? by Jim Gigliotti (Nonfiction / Biography) — ~240 pages
3. Track your reading minutes using the Reading Log that I've included in Google Classroom.
4. Be sure to record the date, the amount of time you read, and the pages or chapters you completed.
5. Complete the Book Review Worksheet for the book you chose. This worksheet will help you organize your thoughts and write a clear, thoughtful review.
6. Submit both your Reading Log and Book Review Worksheet by the due date.

Tips for Success:

- Use complete sentences and write clearly.
- Check your spelling and punctuation before submitting.
- Be honest and thoughtful in your review.
- If you need help accessing Epic!, please ask your teacher.

Reading Log



Name: Class:

DATE	TITLE OF THE BOOK	AUTHOR	PAGES	TIME SPENT

NAME: _____ DATE: _____

My Book Review

Name of the Book:	The Author:	Genre:
Publication Date:	Number of Pages:	Date Finished:

SUMMARY

Write a short summary of the book in your own words. What is the main plot or idea?

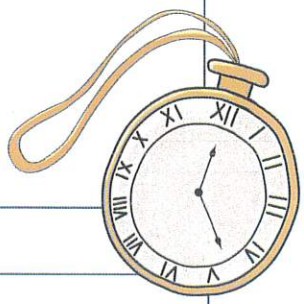
CHARACTERS

Main Characters:

Name and Description:

SETTING

Where and When: (Describe the time and place where the story happens.)



FAVORITE PART

What was your favorite part of the book? Why?

THEMES/MESSAGES

What are the main themes or messages of the book? What do you think the author wanted you to learn or think about? Why?

RATING

On a scale of 1 to 5 stars, how would you rate this book? Explain your rating.

Dear Rising 6th Grade Parents and Guardians,

As students prepare for another school year, I am excited to partner with you in supporting their growth and success in mathematics.

To help ensure a strong start to sixth grade, we are implementing a summer learning plan designed to reinforce key math skills and build a solid foundation for the year ahead. This summer work is essential in helping students retain what they've learned and feel confident in sixth grade. This will count as their first graded assignment of sixth grade.

As part of our summer math expectations, students are asked to:

1. **Complete four i-Ready math lessons**
   These lessons are assigned through the i-Ready platform and are targeted to support each student's specific learning needs. Complete **four lessons by August 1, 2025** to help maintain progress and ensure readiness for new material.

2. **Finish the provided math review packet**
   This packet includes a variety of problems that review important fifth-grade concepts and introduce skills that will be built upon in sixth-grade. Students should complete the packet thoughtfully and to the best of their ability.

3. **Practice multiplication facts at least twice a week for 10 minutes**
   Fact fluency is critical in sixth-grade math. Consistent practice over the summer will help students improve speed and accuracy. We encourage the use of the following free programs to keep practice engaging:

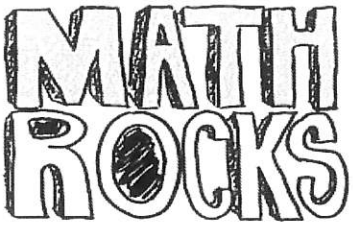
   - **XtraMath** (https://xtramath.org)
   - **99Math** (https://99math.com)
   - **i-Ready Math Fluency Flight** (available through their i-Ready login)

While summer is a time for rest and fun, consistent practice in small doses will greatly benefit your child and help them feel more confident as they transition into sixth grade. I truly look forward to getting to know each of my students and helping them discover their strengths as mathematicians. Together, we can set them up for a successful and exciting year ahead!

Enjoy your summer, and I look forward to working with you and your child in the fall!

Sincerely,

Your 6th Grade Math Teacher
Our Lady of Guadalupe Catholic School



Estimados padres y tutores de alumnos que ingresan a sexto grado:

Mientras los estudiantes se preparan para un nuevo año escolar, me complace colaborar con ustedes para apoyar su crecimiento y éxito en matemáticas.

Para garantizar un buen comienzo en sexto grado, estamos implementando un plan de aprendizaje de verano diseñado para reforzar habilidades matemáticas importantes y sentar una base sólida para el próximo año. Este trabajo de verano es esencial para que los estudiantes retengan lo aprendido y se sientan seguros en sexto grado. Esto contará como su primera tarea calificada de sexto grado.

Como parte de nuestras expectativas de matemáticas de verano, se les pide a los estudiantes que:

1. **Completa cuatro lecciones de matemáticas de i-Ready.**
   Estas lecciones se asignan a través de la plataforma i-Ready y están diseñadas para satisfacer las necesidades de aprendizaje específicas de cada estudiante. Completa **cuatro lecciones antes del 1 de agosto de 2025** para mantener tu progreso y asegurar la preparación para el nuevo material.

2. **Complete el paquete de repaso de matemáticas proporcionado.**
   Este paquete incluye diversos ejercicios que repasan conceptos importantes de quinto grado y presentan habilidades que se desarrollarán en sexto grado. Los estudiantes deben completar el paquete con atención y lo mejor que puedan.

3. **Practica las tablas de multiplicar al menos dos veces por semana durante 10 minutos.**
   La fluidez en las operaciones matemáticas es fundamental en sexto grado. La práctica constante durante el verano ayudará a los estudiantes a mejorar su velocidad y precisión. Recomendamos el uso de los siguientes programas gratuitos para que la práctica sea más interesante:
   - **XtraMath** (https://xtramath.org)
   - **99Math** (https://99math.com)
   - **i-Ready Math Fluency Flight** (disponible a través de su inicio de sesión i-Ready)

Aunque el verano es tiempo de descanso y diversión, la práctica constante en pequeñas dosis beneficiará enormemente a su hijo/a y le ayudará a sentirse más seguro/a en su transición a sexto grado. Tengo muchas ganas de conocer a cada uno de mis alumnos y ayudarlos a descubrir sus fortalezas como matemáticos. ¡Juntos, podemos prepararlos para un año exitoso y emocionante!

¡Disfruten del verano y espero trabajar con ustedes y su hijo/a en otoño!

Atentamente,

Su profesor/a de matemáticas de 6.º grado
Escuela Católica Nuestra Señora de Guadalupe

Name:_____ **Math Blast**

Fact Fluency

1) 2 + 7 = _____ 2) 8 x 8 = ____ 3) 50 ÷ 5 = _____ 4) 14 – 4 = ____

5) 6 + ____ = 10 6) 7 x ____ = 21 7) _____ ÷ 5 = 5 8) ____ – 4 = 5

3 x 2 Digit Multiplication

478 x 39 =

What's the Story?

Grace saved up $1,456 for her 8-day trip to Italy. How much money can she spend each day of her trip?

Picture:	Estimate:	Solve:

Answer in a complete sentence:

Name:_____ **Math Blast**

Fact Fluency

1) $7 + 5 =$ _____ 2) $6 \times 4 =$ _____ 3) $12 \div 3 =$ _____ 4) $12 - 4 =$ _____

5) $1 +$ _____ $= 6$ 6) $3 \times$ _____ $= 27$ 7) _____ $\div 4 = 6$ 8) _____ $- 5 = 4$

Adding and Subtracting Decimals

9) $18.32 - 7.8 =$

10) $4 + 0.27 + 19.3 =$

Milton's Mix-Ups

Milton loves math but keeps getting confused. He says that "twenty-four hundredths" is written as 2,400. What would you tell Milton? Use complete sentences and correct place value language.

Name: _____ **Math Blast**

Mental Math

1) $0.73 \times 10 =$ _____ 2) $83.2 \div 100 =$ _____ 3) $14.2 \times 10^2 =$ _____

4) $0.5 \div 10^2 =$ _____ 5) $28 \times$ _____ $= 280$ 6) $673 \div$ _____ $= 0.673$

2-Digit Division

7) $75 \div 21 =$

8) $215 \div 44 =$

What's the Story?

Molly earned $12 per hour babysitting. She babysat for 9 hours over the weekend. Then she earned another $85 cleaning her aunt's house. How much money did Molly earn in all?

Picture:	Estimate:	Solve:

Answer in a complete sentence:

Name:_____ **Math Blast**

Mental Math

1) $4.93 \times 10 =$ _____ 2) $13 \div 100 =$ _____ 3) $0.27 \times 10^3 =$ _____

4) $0.6 \div 10^2 =$ _____ 5) $1.42 \times$ _____ $= 14{,}200$ 6) $287 \div$ _____ $= 2.87$

Adding and Subtracting Fractions

9) $\frac{1}{2} + \frac{1}{3} =$

10) $\frac{11}{12} - \frac{1}{4} =$

Milton's Mix-Ups

Milton loves math but keeps getting confused. He says that $\frac{3}{4}$ is equivalent to $\frac{4}{3}$ because the numbers are the same. What would you tell Milton? Explain your answer in words and pictures.

Name:_____ **Math Blast**

Mental Math

1) $0.006 \times 100 =$ _____ 2) $3.19 \div 10 =$ _____ 3) $28 \times 10^3 =$ _____

4) $7.4 \div 10^2 =$ _____ 5) $0.717 \times$ _____ $= 71{,}700$ 6) $9{,}000 \div$ _____ $= 0.9$

Multiplying Fractions

7) $\frac{5}{8} \times 2 =$

8) $\frac{3}{4} \times \frac{3}{5} =$

9) $\frac{3}{4} \times 5 =$

10) $\frac{1}{2} \times \frac{4}{7} =$

Milton's Mix-Ups

Milton loves math but keeps getting confused. He says that $\frac{1}{2} + \frac{1}{3} = \frac{2}{5}$ because you just add the numerators and then add the denominators. What would you tell Milton?

Name:_____ **Math Blast**

Mental Math

Simplify:

1) $\frac{5}{15}=$ 2) $\frac{3}{12}=$ 3) $\frac{12}{20}=$

Change to Mixed Numbers:

4) $\frac{7}{3}=$ 5) $\frac{19}{12}=$ 6) $\frac{17}{4}=$

Dividing Fractions with Modeling

7) Solve with modeling.

$\frac{1}{2} \div 6 =$

8) Solve with modeling.

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

Milton's Mix-Ups

Milton loves math but keeps getting confused. He says that 14.93 rounds to 14.9 when rounded to the nearest ten. What would you tell him?

Name:_____ **Math Blast**

Mental Math

Simplify:

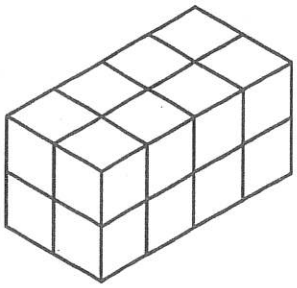
1) $\frac{8}{10}=$ 2) $\frac{13}{26}=$ 3) $\frac{5}{15}=$

Change to Mixed Numbers:

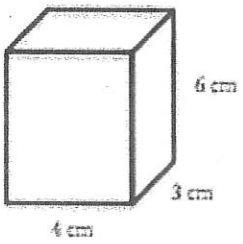
4) $\frac{17}{6}=$ 5) $\frac{28}{3}=$ 6) $\frac{43}{10}=$

Volume

7) Find the volume.



8) Find the volume.



Milton's Mix-Ups

Milton loves math but keeps getting confused. He says that $\frac{5}{8}$ is greater than $\frac{7}{8}$ because the smaller the number, the bigger the fraction. What would you tell him? Use pictures and mathematical vocabulary to defend your answer.

Name:_____ **Math Blast**

Mental Math

Simplify:

1) $\frac{10}{50}$ = 2) $\frac{16}{24}$ = 3) $\frac{28}{35}$ =

Change to Mixed Numbers:

4) $\frac{5}{3}$ = 5) $\frac{25}{7}$ = 6) $\frac{11}{6}$ =

Geometry

7) How many right angles does a rectangle have?

8) Give the best name for this shape.

9) What is the name for a triangle with three congruent sides?

10) Give the best name for this shape.

11) List the properties of a parallelogram.

12) What sets a square apart from other rectangles?

Milton's Mix-Ups

Milton loves math but keeps getting confused. He tried to round 1.873 to the nearest tenths and got 1.973. What did he do wrong?