#### GRADE 7 SUMMER WORK FOR LITERATURE AND SOCIAL STUDIES AND MATH

Incoming seventh graders for this summer are to read one of the novels listed below and learn the United States map. Students will need to be able to fill in the 50 states along with neighboring nations, key landforms, and key bodies of water on a blank political map of the U.S. (see below).

#### 7th Grade Literature

All students must read ONE (1) of the following novels:

Hatchet by Gary Paulsen

https://www.amazon.com/s?k=hatchet+by+gary+paulsen&i=stripbooks&crid=20E4KM9T OSLK3&sprefix=Hatchet%2Cstripbooks%2C72&ref=nb\_sb\_ss\_ts-doa-p\_1\_7

# OR

#### Hope Was Here by Joan Bauer

https://www.amazon.com/s?k=hope+was+here+by+joan+bauer&i=stripbooks&crid=21H H80K4O0BUO&sprefix=hope+was%2Cstripbooks%2C63&ref=nb\_sb\_ss\_ts-doa-p\_2\_8

In September, upon our return to school, **there will be a quiz** on the book that you have selected. It is strongly recommended that you keep a small notebook or composition book. At the end of each chapter, write down any new character, and any changes that may have occurred to the main characters. Then, write a summary of the plot from that chapter. (Your target for your summary should be about 150 words). This will be a very important tool when you study for the quiz.

### 7th Grade Social Studies

**There will be a U.S. Geography quiz** when we return to school in September. Please thoroughly read the study guide below.

## Study Guide on U.S. Geography Quiz

### 1. Political Map

- Identify all 50 states on a blank political map
- Identify the neighbor nations of Canada and Mexico

### 2. Bodies of Water and Landforms

- Identify the Atlantic Ocean, Pacific Ocean and Gulf of Mexico
- Identify the Mississippi River
- Identify the Great Lakes- Huron. Ontario, Michigan, Erie, and Superior
- Identify Appalachian and Rocky Mountains

#### Helpful Apps and Links:

For smart phones and iPads: free app- "State the State" For phones, tablets, or desktops:

https://www.sporcle.com/games/Matt/find\_the\_states

laptops and desktops: <u>http://online.seterra.com/en/vgp/3003</u> https://lizardpoint.com/geography/usa-quiz.php

The seterra and sporcle games most closely resemble the quiz. You can also print out the blank map below for practice. If you memorize ten states/geographic forms per week, you will easily be finished by summer's end!

USblankpoliticalmap

7th Grade Summer Math Packet

Narae

**Directions:** You must choose at least two appetizers, two entrées, and one dessert from the menu below. When you are finished your total must be <u>\$14 or more</u>. All work must be done neatly on loose-leaf and in pencil. Bring all work to the first day of school.

# Math Menu

Appetizers (\$2 each):

Decimal: Identify the place value for each number in the decimal below.

12,679.3048

<u>Fraction</u>:  $6\frac{2}{3} \div 4\frac{2}{5}$ . Write your answer as a mixed number in simplest form. <u>Expression</u>: As a lifeguard Jennifer makes \$12.50 per hour. Write an expression to represent how much Jennifer makes at her job. Then using the expression, calculate how much she makes in one eight hour work day.

#### Entrees (\$4 each):

Equation: Jaime is on her family's cell phone plan. Each month their bill costs \$25. 50 per phone, plus \$50 for data. If their family plan costs \$152 for the month, how many phones are on their plan? Write an equation to represent this situation and solve using your equation.

<u>Ratio</u>: For a cookie mix Bill is supposed to use  $1\frac{1}{2}$  cups of sugar and  $2\frac{3}{4}$  cups of flour. Write a ratio as a fraction for sugar to flour. Then determine how much sugar is needed for one cup of flour.

Geometry: Find the area and perimeter for the figure below.



Desserts (\$2 each):

Decimal: Divide 8.25 by 4. Round your answer to the nearest thousandths place.

Percent: 15 is what percent of 25?

Order of Operations: Solve 10 x  $(90 \div 5 - 5)^3$