



The Fourth Grade Times

Mixed Numbers to Improper Fractions

Whole Number $\rightarrow 4 \frac{2}{3}$ \leftarrow Fraction

Step 1: Multiply the denominator by the whole number

$$3 \times 4 = 12$$

Step 2: Add the numerator

$$12 + 2 = 14$$

$$4 \frac{2}{3} = \frac{14}{3}$$



Next week
in math
class...

Improper Fraction \rightarrow Mixed Number

1. Divide the numerator by the denominator
2. Put the remainder over the denominator

Divide the numerator by the denominator $\rightarrow 2 \overline{) 5} \begin{matrix} 2 \\ R 1 \end{matrix}$ Write the remainder over the denominator

$\frac{5}{2} \rightarrow 2 \frac{1}{2}$

Literacy Dates to Remember

Day 1: Tuesday, December 5th - Day 6: Tuesday, December 12th

During the upcoming 6-day cycle, we will apply literacy skills and strategies to texts outside of our reading textbook. Therefore, there will be no formal literacy assessments on Day 6. This includes comprehension, skills, grammar, spelling, and vocabulary. We will resume our normal schedule on Wednesday, December 13th which is a day 1.

Thursday, December 7th	Thursday, December 7th	December 11 - December 15	Friday, December 22nd	December 23rd - January 1st
Celebration of Learning 5 - 8 p.m. 	Book Fair Buy 1:00 p.m. 	Holiday Shop Shopping Week 	<u>30</u> Reading Counts Points are Due for December A score will be entered in the gradebook for this assignment on this date.	Winter Holiday NO SCHOOL We will resume our normal schedule on Tuesday, January 2nd.

Unit 1 Social Studies Study Guide

(This study guide goes along with pages 1-61 in the social studies textbook. The tested concepts are not limited to what is included on the study guide.)

This test will be given on Tuesday, December 5th. It will be an open book test.

What is **geography**?

Geography is the study of our world and our place in it.

What are the **imaginary lines that are parallel to the Equator**?
lines of latitude (also called parallels)

What are the **imaginary lines that are parallel to the Prime Meridian**?
lines of longitude (also called meridians)

What are **three forces that could cause erosion**?
water, wind, and glaciers

Fossil fuels are natural resources. Listed are a few examples of each kind:

Fossil Fuels: coal, natural gas, and oil

Renewable Resources: plants and animals

Non-renewable Resources: copper, iron, sunlight

Name 4 types of precipitation: rain, snow, sleet, hail

Key Concepts about Regions:

Regions help us organize businesses and governments.

Regions are important to businesses. Businesses use regions to help make decisions. They help businesses decide what products to manufacture and sell. For example, a company that makes winter coats and wants to open a new factory would want to know which regions have plenty of workers to work in the factory, have cold winters and would need their product, and what styles people in that region prefer.

Regions are important to governments. This helps them keep track of resources and understand the needs of their people. The government collects facts on the people, environment, and natural resources in each region. It uses this information to plan the best way to use resources. This information also helps the government provide services to people who need them.

Name the 7 Continents:

North America

South America

Europe

Asia

Africa

Australia

Antarctica

Name the 4 major regions of the United States:

Eastern Region

Southern Region

Western Region

Midwestern Region