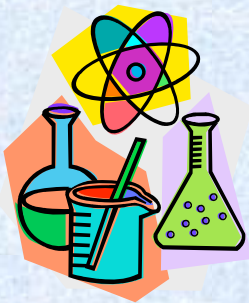


WELCOME

GRADE 5 PARENT HOUR

5th Grade at BMGS:
~ a transition time ~



Benefits of Team Teaching

- Team approach offers a “bridge” to Grade 6 and JHS
- Teachers collaborating about children’s learning styles
- High-interest content teaching
- Teachers collaborating about content strategies





English Language Arts Workshop Approach

- Teachers model what good readers and writers do
- Individual teacher/student conferences
- The workshop approach encourages students to think, support their thinking, and use the strategies, skills and concepts taught

Reading



- Individual book selection
- Posting/Discussions/Written responses
- Students are required to support their thinking and provide supporting evidence
- Our goal is for students to comprehend the text as well as bring the information from the text beyond the literal level

Writing



- Writing is a process
- Focus on numerous genres and their elements
- Practice/emphasize on revising and editing
- Daily grammar activities

Language Arts Examples

Reading, Listening, Responding, Writing

Schoolyard Alive!

by Anna Mearns

How to bring nature to your school—in a big way!

Bluebirds peeking from nest boxes. Tadpoles swimming in a pond. Tiger swallowtails swooping around a butterfly bush. And over here, a class of students watching it all.

A field trip to a nature center? Nope, it's a schoolyard. With some work on your part, it could even be *your* schoolyard.

Interested in building a schoolyard habitat? Here's how to get started.

Gather a Team

Students can do a lot on their own, but you'll need adults for a project this big. Get teachers, parents, and even the principal interested. Don't forget the maintenance staff—they know more about your school's yard than anyone else and can give you lots of help. Also, ask around your neighborhood for gardeners, naturalists, and others willing to give advice.

Plan a Habitat

Here's what you'll need to make your area attractive to wildlife.

Food: Plant flowers, shrubs, and trees. These provide seeds, berries, leaves, buds, and nectar. And all of these feed birds, insects, and small mammals. You can also add some feeders for squirrels and birds. Where possible, stick with native plants—wild plants that grow naturally in your area. They need less care, which means less work for you.

Water: A small pond, birdbath, or even a shallow dish of clean water in the ground will attract birds. Other small animals such as amphibians, reptiles, and insects may visit as well.

Shelter: Shrubs and trees make great escapes for birds. Tall grass and “weeds” are home to

11 How has the author organized the article?

- A** by giving step-by-step instructions
- B** by listing both sides of an argument
- C** by telling a story, from beginning to end
- D** by listing facts, from most to least important

12 A nature habitat can have many positive effects. Using details from the article, give **two** positive effects that a nature habitat could create.

Lady Wind

by Rebecca Kai Dotlich

Watch
the growing
little-girl breeze
wave her hands
swoosh, swoosh,
around
and in between
the pear, the elm,
the sycamore tree;
howling wild
wind words
to squirrels,
papa birds, and bugs—
shake, shake, shaking
limb and leaf.
Watch, *swoosh*—
the grown-up breeze!
Just yesterday
she was small and warm;
today she is
a quarreling storm.

quarreling = fighting

13 The poet compares the changing wind to

- A** a growing girl
- B** shaking leaves
- C** a quarreling storm
- D** waving hands

14 Read these lines from the poem.

**Just yesterday
she was small and warm;
today she is
a quarreling storm.**

The poet **most likely** uses these words
to show that the wind

- F** will soon bring rain
- G** is having an argument
- H** is acting confused and upset
- J** has grown strong and fierce

26

Which system do you think is better, bartering or money? Using details from the article, give at least two examples to support your answer.

27

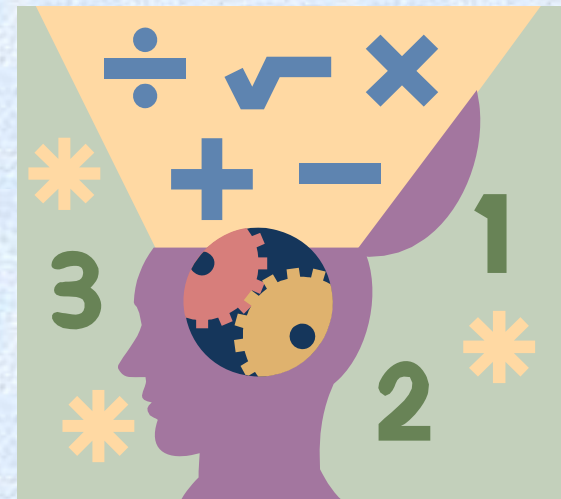
Here is a paragraph a student wrote about bicycle safety. There are some mistakes in the paragraph. Some sentences may have more than one mistake, and other sentences may contain no mistakes at all. There are no mistakes in spelling.

Read the paragraph and find the mistakes. Draw a line through each mistake in the paragraph. Then write the correction above it.

Be a safe bicycle rider by following a few simple rules.
First, always wearing a helmet. Next, remember to check your
bike often to be sure that all the parts is working properly.
Avoid biking at night or on rainy days be alert to what is
around you. Do not forget to use hand signals when turning
or stopping. Remember that the most safest areas to ride
are parks bike paths, and other permitted areas.

Mathematics

- Real life problems
- Important math concepts
- Math talk
- Paired/cooperative groups



Mathematics Examples

6

There are 40 students on a bus. Of these students, 24 are girls. What fraction of the students are girls? Simplify the fraction to lowest terms.

F $\frac{2}{3}$

G $\frac{3}{5}$

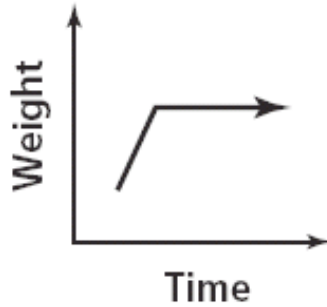
H $\frac{4}{5}$

J $\frac{7}{10}$

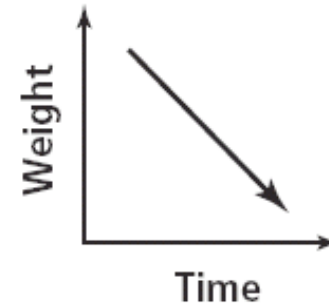
19

A dog gains weight every month for the first year of its life. Then the dog's weight stays the same for a long time.

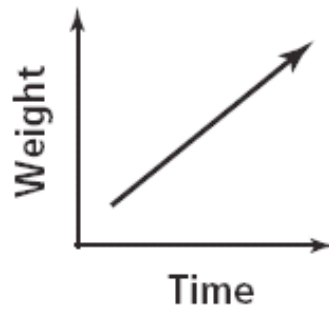
Which line graph **best** represents a dog's weight over time?



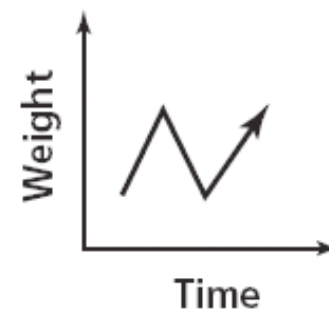
A



C



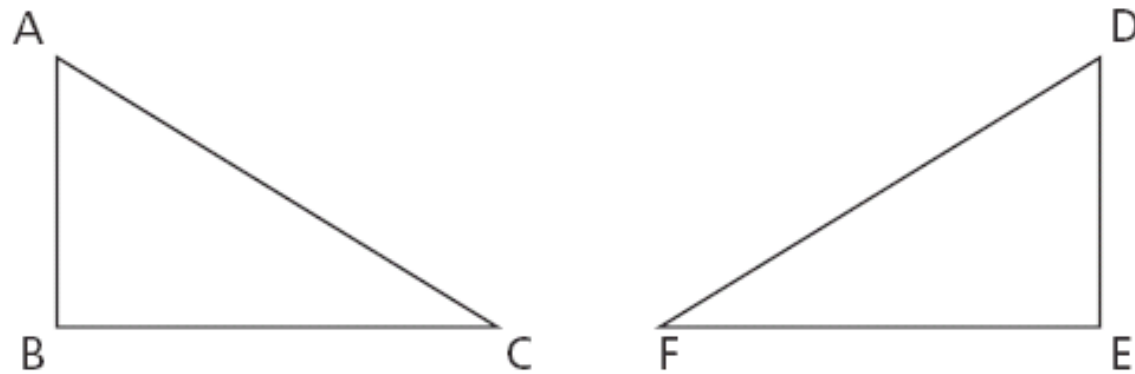
B



D

26

The triangles below are congruent.



Which parts of the triangles are corresponding?

- F** \overline{AB} and \overline{DE}
- G** $\angle A$ and $\angle E$
- H** \overline{BC} and \overline{DF}
- J** $\angle B$ and $\angle F$

29



Use your ruler to help you solve this problem.



Use your protractor to help you solve this problem.

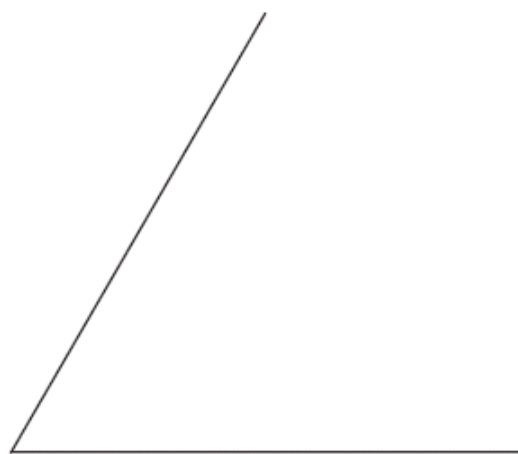
Richard cut a shape from a sheet of paper. His shape is described below:

- It is a quadrilateral.
- Two angles measure 60° each, and two angles measure 120° each.
- Each side is the same length.

What is the name of the shape that meets all of the characteristics listed above?

Answer _____

In the space below, draw the rest of Richard's shape.



33

The table below shows the heights of a sunflower over a 6-week period.

SUNFLOWER HEIGHT

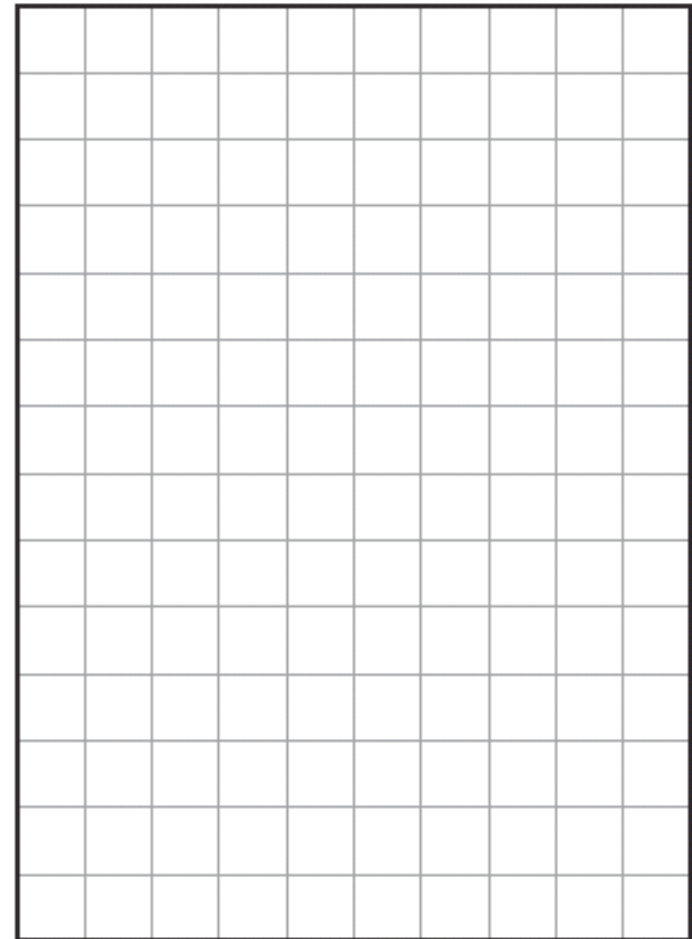
Week	Height (in inches)
1	1
2	$2\frac{1}{2}$
3	4
4	$5\frac{1}{2}$
5	7
6	$8\frac{1}{2}$



Use the information in the table to make a line graph on the grid below.

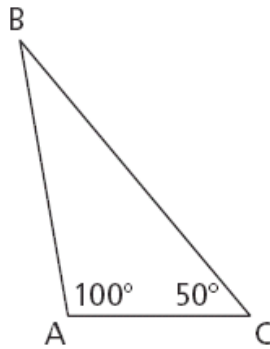
Be sure to

- title the graph
- label both axes
- graph all the data
- provide a scale for the graph



32

Triangle ABC, with the given angle measures, is shown below.



[not drawn to scale]

What is the measure of $\angle ABC$?

Answer _____ degrees

On the lines below, explain how you can determine the measure of the angle without using a protractor.



Science



- **Scientific method:** purpose, research, hypothesis, experiment, analysis, conclusion
- Focus on hands-on activities/kits
- Oceans, weather, plants
- Supplementary resources, i.e., magazines, mini-text

Social Studies

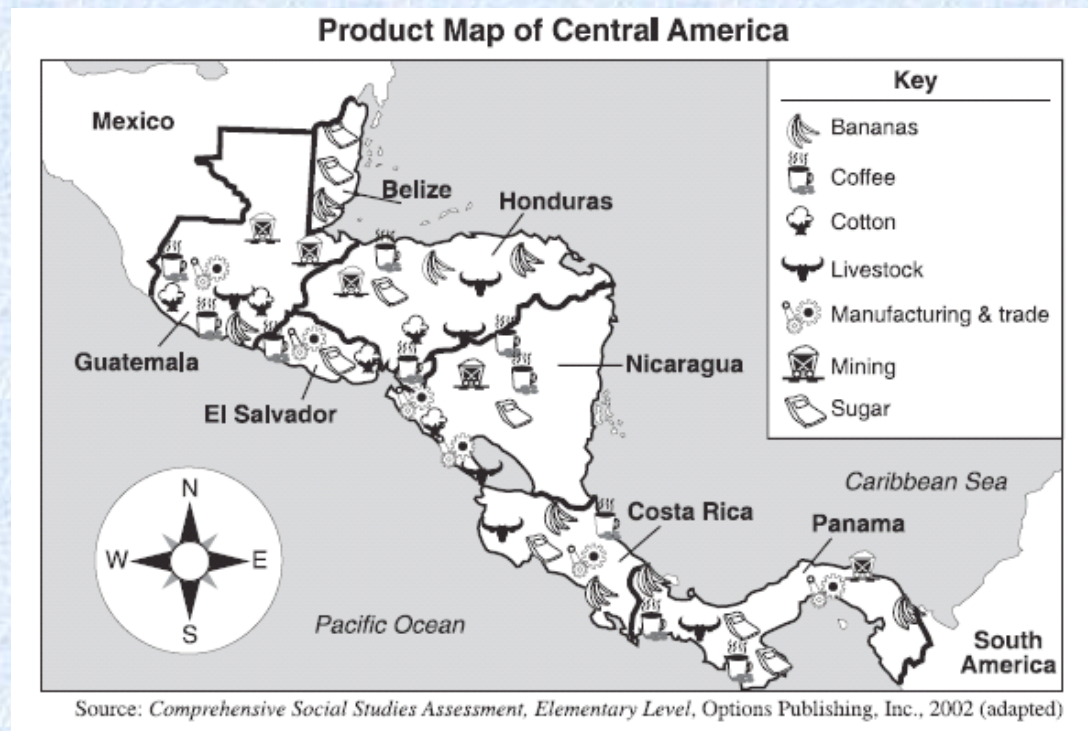


- Prove a point using evidence from documents (DBQs: Document Based Question)
- Focus on America and our neighbors
- Key vocabulary
- Current events
- History of successful preparation for State Assessment
- November

Social Studies Examples

Part I: Sample Questions

- 7 All of the original thirteen colonies were located near the
- (A) Gulf of Mexico
 - (B) Mohawk River
 - (C) Atlantic Ocean
 - (D) Great Lakes
- 8 A border can best be defined as an imaginary line that
- (A) separates one state or country from another
 - (B) circles Earth
 - (C) separates the Eastern and Western Hemispheres
 - (D) separates mountain ranges and rivers



4 Which two countries border Costa Rica?

(A) Panama and Nicaragua

(C) Nicaragua and El Salvador

(B) El Salvador and Panama

(D) Honduras and Guatemala

CRQ #1

Early European Explorers in the New York State Region

1500	1550	1600	1650
1524 Giovanni da Verrazano leads French expedition into New York Bay	1535 Jacques Cartier sails up St. Lawrence River	1609 Samuel de Champlain explores northern New York. With Hurons and Algonquians, he defeats Iroquois at Lake Champlain	1615 Champlain crosses Lake Ontario and reaches Onondaga region of the Iroquois
		1609 Henry Hudson leads Dutch expedition up Hudson River	

Source: Vivienne Hodges, *New York State Elementary Social Studies Coach* (adapted)

- 1 In which year did Champlain explore the Onondaga region?
- 2 According to this time line, what was the *first* river in the New York State region to be explored by Europeans? [1]

Part III: DBQ Description

- Part A: Students are given 6 primary resource documents and asked 2-3 short answer questions about each document.
- Part B: Students are given the directions, historical background and task for the essay.
- Planning Page:
Scaffolding/Outlining/Organizing
- Final Essay



Character Education

"Every word that parents and their children speak, every action that parents and their children take, and every deed that parents and their children perform help to create the children's "memory bank." That record--that memory bank--becomes the parents' history and posterity. For the children, it is their inheritance and their destiny."

A quote from Hal Urban's Positive Words, Powerful Results (2004)

..... and teachers come second in rivaling impact on a child's life.