

????????????

2013-2014

Elementary
Quiz Bowl
Practice
Questions
#1

????????????

Toss-up**ROUND 1****Bonus**

1	Outer Space	1.1	Authors
	During the moon landing, what vehicle was represented by the initials LM?		This author wrote for the "Atlanta Constitution." We remember him better for his folk tales about Uncle Remus. Name him.
	lunar module		Joel Chandler Harris

2	Triangles	2.1	Greek Gods
	What is the longest side of a right triangle called?		What food did the Greek gods eat?
	hypotenuse		Ambrosia

3	Spelling	3.1	Body Parts
	She was oblivious of his faults because she was very much in love with him. Spell oblivious.		Is the mandible found in the leg area, the arm area, or in the head?
	O-B-L-I-V-I-O-U-S		Head

4	Science	4.1	Body Parts
	Identify the first step of the scientific method.		Identify the glands that are activated when you cry or tear.
	Observation		Lachrymal glands

5	Spelling	5.1	Science
	Many soldiers were seriously injured by flying shrapnel from the artillery shells. Spell shrapnel.		If water is boiled, and the steam from it is condensed in a separate container, this type of water is collected in that container. Provide the name of that sort of water.
	S-H-R-A-P-N-E-L		Distilled

6	Medical Science	6.1	Social Studies
	During a medical examination, the doctor may listen to the heart and lungs at work. What instrument is used to listen to these sounds?		Of what empire was Hanunurabi the king?
	Stethoscope		Babylonian

7

Astronomy

7.1

Math

What is the name of the galaxy in which our solar system is located?

If a tree is 60 inches high and grows $\frac{1}{2}$ inch per year for 5 years, how tall will it be at the end of 5 years?

Milky Way

62 and $\frac{1}{2}$ inches

8

Sports

8.1

Diseases

If you are a fan of teams like the Tigers, the Brewers, and the Jays, what sport do you like?

The symptoms of this disease include high fever and weakness. It is spread by certain mosquitoes. What is its name?

Baseball

Malaria

9

Body Parts

9.1

Math

If you were to get a sunburn, you would certainly notice a change in the outer layer of your skin. What is this outer layer called by dermatologists?

Simplify $18/3$.

Epidermis

Six

10

Spelling

10.1

Famous People

A tapir is a large pig-like animal that has a very long nose. Spell the word tapir.

What person is considered the father of psychoanalysis?

T-A-P-I-R

Sigmund Freud

11

Science

11.1

Math

As the blood leaves the right atrium of the heart, where is it headed next?

This number is a fraction that is equivalent to 8. The numerator is 24. Name the fraction.

Right ventricle

 $24/3$

12

Language Arts

12.1

Social Studies

What is the suffix in the word politician?

Name the patient, talented teacher, who greatly influenced Helen Keller.

-I-A-N

Anne Sullivan

Toss-up**ROUND 2****Bonus**

1	History	1.1	Math
	What name was given to English sympathizers by the revolutionary American colonists?		Add the following numbers and give the result: 1.192, .036, and 27.48.
	Tories		28.708
2	Math	2.1	Novels
	What number represents the ratio of the circumference to the length of a diameter of a circle?		What popular novelist is known for such works as "West of the Pecos" and "Riders of the Purple Sage?"
	pi (ACCEPT 3.14)		Zane Grey
3	Name it	3.1	Words
	What is the more common name for self-contained underwater breathing apparatus?		Find a word in the sentence that follows that is an antonym for wealthy. "Martha dreamed of getting away from the impoverished, remote village and move to a cleaner, safer place."
	scuba		Impoverished
4	Math	4.1	Math
	Round 6,783 to the nearest hundred.		Jim has math test scores of 96, 94, and 89. What is his average score.
	6,800		93
5	Earth Science	5.1	Math
	Using seismographs, scientists can locate the region over the focus of an earthquake where the most violent movement occurs. Name this region.		What is the area of a room which measures 15 feet by 32 feet?
	Epicenter		480 square feet
6	Body Parts	6.1	Math
	The human heart consists of four chambers. What are the lower chambers called?		What is the fractional number in simplest form represented by .8?
	Ventricles		4/5

7

Social Studies

7.1

Religion

Missouri is bordered on the east by what river?

What is the main religion of North Africa and Southwest Asia?

Mississippi

Islam

8

Literature

8.1

Math

One of the elements of fiction is setting, when and where a story takes place. Name the element that is the author's message or an important lesson that the story tries to teach.

Karen has 20.5 milliliters of hydrochloric acid. Her experiment requires 1.7 milliliters. How many milliliters will she have left?

Theme

18.8 milliliters

9

States

9.1

Math

Alaska is by far the largest state in the United States. Which state is the smallest?

What is the result of 1692 minus 796?

Rhode Island

896

10

Science

10.1

Science

How many days are in a leap year?

These components in the blood are responsible for destroying microbes. What are they?

366

White blood cells or leukocytes

11

Continents

11.1

Authors

On what continent is Austria?

What famous mystery writer wrote "Murder on the Orient Express?"

Europe

Agatha Christie

12

Math

12.1

Wars

What is the term for a segment whose endpoints are the center " of the circle and another point which lies on the circle?

What country gained control of Vietnam during World War II?

radius

Japan

1 **Artists** 1.1 **Continents**
 What painter known for his color periods was the founder of the Cubist movement? What continent has the largest land area?

Pablo Picasso

Asia

2 **Fairy Tales** 2.1 **Art**
 In the fairy tale "Rumpelstiltskin," what does the maiden spin into gold? "Ten Foot Flowers" was painted by which artist?

straw

Andy Warhol

3 **Social Studies** 3.1 **Acronyms**
 Chesapeake Bay divides what state? The National Organization of Woman backed the ratification of the ERA during the 1980's. For what does ERA stand?

Maryland

Equal Rights Amendments

4 **Spelling** 4.1 **Science**
 Don't spill that soda on the upholstery! Spell upholstery. Give the particle that forms when a neutral atom or group of atoms gains or loses one or more electrons.

U-P-H-0-L-S-T-E-R-Y

Ion

5 **Language Arts** 5.1 **Math**
 Which word in the following sentence is a preposition? Place the rake inside the shed. At the end of a 580-mile trip the odometer reading was 18,762 miles. What was the reading at the beginning of the trip?

Inside

18,182 miles

6 **Spelling** 6.1 **Body Parts**
 The triumphant army was welcomed home with a victory parade. Spell triumphant. What is the longest part of the small intestine called?

T-R-I-U-M-P-H-A-N-T

Ileum

7	Corporations	7.1	Simple Machines
	In what state is the corporate headquarters for Wal Mart located?		Used in many ways to help handicapped people or workers with heavy loads, this simple machine, consisting a wedge-shaped device has no moving parts. It spreads out the distance over which applied force must act. Name this simple machine.
	Arkansas		Inclined plane
8	Vocabulary	8.1	Government
	I read an abridged version of Call of the Wild. What does abridged mean?		In what decade was the first woman placed on the U.S. Supreme Court?
	Shortened/ condensed		1980's
9	Presidents	9.1	Planets
	Name the president of the Confederate States of America, which seceded from the union in 1860 and 1861.		A number of probes have visited this planet: Mariner 2, Venera 4, Mariner 5, Mariner 10, Pioneer, and Magellan. Which planet is it?
	Jefferson Davis		Venus
10	Computers	10.1	Generals
	What is the term for the information the computer generates as a result of calculations?		Name the general who was the leader of Athens during its Golden Age.
	output		Pericles
11	Kings	11.1	Math
	What Babylonian king is believed to have built the Hanging Gardens of Babylon?		Find the average of the following numbers: 19, 121, and 43.
	Nebuchadnezzar		61
12	Chemicals	12.1	Novels
	What chemical in cigarettes causes the heart to beat faster and, in turn, raises blood pressure?		Name the twelve-year-old boy who befriends Onion John in the Joseph Krumboltz award winning novel.
	Nicotine		Andy Rusch

1	Words	1.1	Social Studies
	What is the term for the inability to sleep that starts with an "i" and whose Latin form means sleepless?		This Virginia Port City is now a naval base. During the Civil War, it was the Confederate naval headquarters until its capture in 1862. Name it.
	insomnia		Norfolk, VA
2	Plants	2.1	Math
	From what plant do we obtain the basic ingredient in chocolate?		It is 25 minutes to the park. What fraction of an hour is this in lowest terms?
	cacao tree		5/12
3	Language Arts	3.1	Metals
	Find the superlative adjective in this statement: Today is the warmest day we've experienced all year.		This metal's chemical symbol is Ag. What is it?
	Warmest		silver
4	Vocabulary	4.1	Countries
	You may have used one of these to hatch eggs. What do we call a chamber with a controlled temperature for hatching eggs?		In what country can the highest mountain in Europe be found?
	Incubator		France
5	Spelling	5.1	Lakes
	There was instantaneous damage from the powerful earthquake. Spell instantaneous.		Of the five "Great Lakes", which is the northern most lake?
	I-N-S-T-A-N-T-A-N-E-O-U-S		Superior
6	Teeth	6.1	Famous People
	If your dentist were to find the soft, inner part of a tooth in your mouth, you would certainly know it because that is where the nerves and blood vessels are. Identify the term for this part of the tooth.		Gutzon Borglum is best known for his sculptures at Mt. Rushmore, but he also carved a massive head at the capital in Washington, D.C. Whose likeness was captured in that sculpture?
	Pulp		Abraham Lincoln.

7

Spelling

7.1

Science

The lawyer made sure the deed was legal and legitimate.
Spell legitimate.

This form of energy melts, evaporates or raises temperature. What is it?

L-E-G-I-T-I-M-A-T-E

Heat

8

Spelling

8.1

Amendments

The evil villain twisted and curled his mustache. Spell mustache.

In what year did the 26th amendment to the US Constitution lower the voting age to 18?

M-U-S-T-A-C-H-E

1971

9

Language Arts

9.1

Famous Books

What is the past tense of the verb to eat?

In Louisa May Alcott's book Little Women, which of the sister's is the most musical?

Ate

Beth

10

Acronyms

10.1

Circles

In the world of computers and audio systems, for what does CD stand?

What is the diameter of a circle with a circumference of 21.98 meters?

Compact disc

7 meters

11

Language Arts

11.1

Math

What is the adverb in this sentence? They played happily in the shade.

Subtract .5 from 12.4.

Happily

11.9

12

Animals

12.1

Science

We use a variety of phrases to describe groups of animals a flock of geese, a herd of elephants, and a hive of bees. Name the animals that would complete this phrase. A covey of ____.

When heat moves through matter, and the particles within the matter bump into each other, this movement is known as what?

Quail

conduction

1	Time Zones	1.1	Disney Characters
	In which time zone is Chicago, Illinois?		In Alice's Adventures in Wonderland what type of animal is always late?
	Central		Rabbit
2	Spelling	2.1	Math
	The news of the disaster did not faze Nelly. Spell faze.		Four boys divided \$4.80. How much money did each boy get?
	F-A-Z-E		\$1.20
3	Science	3.1	Math
	What are you studying if you are learning about stamen, pistil, sepal, and ovary?		What is the prime number closest to 10?
	flowers		eleven
4	Diseases	4.1	Math
	What disease is also called hydrophobia?		If the radius of a circle is 1467 feet, what would be its diameter?
	rabies		2934 feet
5	Sports	5.1	Composers
	In which city is the Orange Bowl played?		At what age did Wolfgang Mozart begin composing music?
	Miami Florida		6
6	Spelling	6.1	Animals
	Please tell the absolute truth. Spell absolute.		If something is ovine, it is of or like what type of animal?
	A-B-S-O-L-U-T-E		Sheep

7

Characters

7.1

Math

By what collective name were the comic characters Lucy, Charlie, Linus, and Snoopy known?

What is the value of six cubed?

Peanuts

216

8

Science

8.1

Science

Because of the great strength of this crystalline mineral, it is used in industry for cutting. Because of its great beauty it is used in jewelry making as well. Name the stone.

Nicholas Copernicus depicted a cosmic system with this body at its center. Name that celestial body.

Diamond

Sun

9

Science

9.1

Math

Name the hormone produced in the pancreas that regulates the metabolism of carbohydrates, fats, and sugars.

Given the equation $2x$ plus 3: What number is the result if equals 8?

Insulin

19

10

Animals

10.1

Language Arts

What animal has the most well developed eye of any invertebrate and its function is very similar to that of vertebrates?

John and Mark received awards from the city of Glendale for their bravery. How many nouns were in the preceding sentence?

Octopus

six

11

Spelling

11.1

Math

Spell the word their as used in this sentence. She asked if she could hold their coats.

How many 112 inch beads are needed to make a belt that is 42 inches long?

T-H-E-I-R

84

12

Countries

12.1

Math

The middle part of this country is called the outback. Name the country.

What percent of 800 is 600?

Australia

75 percent

Toss-up**ROUND 6****Bonus****1 Spelling**

Spell the plural of the word echo.

E-C-H-O-E-S

1.1 Math

If y equals 2, what does x equal when $2x$ plus y equals 8?

x equals 3

2 Poems

Clement Clark Moore wrote a poem about a gentleman and eight reindeer. What was the name of his poem?

"A Visit from St. Nicholas"

2.1 Rivers

The ancient Sumerians settled in the fertile crescent along two rivers. Name one of them.

Tigris or Euphrates River.

3 Beverages

Name this fermented alcoholic beverage which is made from hops and malt.

beer

3.1 Canals

What canal connects the Mediterranean Sea and the Red Sea?

Suez Canal

4 Europe

Name the boot shaped peninsula found on the continent of Europe.

Italy

4.1 Social Studies

Cayenne is the capital of what country located between Brazil and Suriname?

French Guiana

5 Graphs

This type of round graph, equaling 100%, is divided into segments. What is it?

Pie or circle graph

5.1 Medical Science

What term is used to refer to a substance that in medicine desensitizes the reaction to pain?

Anesthetic

6 Body Parts

What organ is referred to as gray matter?

The brain

6.1 Planets

Which planet in our solar system is fifth largest in diameter?

Earth

7	Inventors	7.1	Math
	Many of the inventions of this man include the phonograph, telegraph, and incandescent lamp. Who was this inventor?		John runs five miles in 29 minutes. What is his average time for one mile?
	Thomas A. Edison		5.8 minutes
8	Art	8.1	Math
	A showing or display of an artist's work is known as a what?		Consider the expression 19 minus 2 equals 17. Identify the subtrahend in the expression.
	exhibit		two
9	Math	9.1	Capitals
	A set of how many dots at the end of a sequence of numbers would show that the set goes on without end?		This country is known as the "Roof of the World". Name this country whose capital is Lhasa.
	three		Tibet
10	Units	10.1	Math
	What is the monetary unit of Canada?		Consider $2n$ plus 3: if n equal 4, what is the answer to the equation?
	Dollar or Canadian Dollar		Eleven
11	Titles	11.1	Language Arts
	The same word completes the titles of these old songs. "Tea for _", and "A Bicycle Built for ___". What is this word?		The connotation of a word is its applied meaning. What do we call the dictionary meaning of a word without emotion or bias?
	Two		Denotation
12	Social Studies	12.1	States
	A new passage to what country was Columbus searching for when he discovered America?		The blue hen chicken is the state bird of which eastern state?
	India		Delaware

1	Plants	1.1	Math
	The seeds from this yellow flowered plant are used to produce a yellow condiment eaten on hamburgers and hot dogs. What is it?		Mrs. Duncan bought two gallons of ice cream. Her family devoured three fourths of the ice cream. How much ice cream did her family eat?
	mustard		1 and 1/2 gallons
2	Maps	2.1	Trees
	What types of maps show elevation?		The name of the most massive of all living forms is the General Sherman Tree. This tree is 275 ft. tall, 83 ft. in diameter and located in the Sierra Nevada Mountains. What type of tree is it?
	topographic maps		Giant Sequoia. (<i>Accept Sequoia</i>)
3	Math	3.1	U S History
	In decimal or standard numbers, the base 2 number 11 (one, one) would be what?		In what year did the United States celebrate its bicentennial?
	three		1976
4	Science	4.1	Math
	What is the process by which food is broken down into simpler compounds and is then absorbed by the tissues?		How many nickels can Rachel get for \$3.75?
	digestion		75
5	Language Arts	5.1	Time
	Identify the prepositional phrase in this sentence: The pond across the field is a great fishing pond.		Rex gets out of school at 3:00 p.m. It takes him 15 minutes to get home, and another 15 minutes to eat a snack. If he practices his music for half an hour before starting his homework, what time will he be starting his
	across the field		4:00 p.m.
6	Language Arts	6.1	Explorers
	What word is the adverb in this sentence? We will soon see the sun rise.		Which English explorer brought the potato and tobacco to England from the New World.
	Soon		Sir Walter Raleigh.

Toss-up**ROUND 7****Bonus**

7

Language Arts

7.1

Fairy Tales

What is the past tense of the verb to think?

What Washington Irving story tells of a lazy farmer who falls asleep for 20 years in the Catskill Mountains?

Thought

"Rip Van Winkle"

8

Science

8.1

History

There are 23 pairs of these DNA message carriers in each human body cell. Name these message carriers.

The Cambrian period occurred during which era?

Chromosomes

Paleozoic

9

Vocabulary

9.1

Explorers

The beautiful poinsettia graced the festive table in the center of the dining room. Is a poinsettia a piece of fruit, a vase, a flower, or a place setting?

What French-Canadian explorer teamed with Jacques Marquette to explore the upper Mississippi River?

A flower

Louis Jolliet

10

Agencies

10.1

Math

This government agency is responsible for manufacturing and distributing all U.S. coins and currency. What is it?

The Cornhusk Festival tent has 5 foot by 8 foot booth areas for rent at 50 dollars each. What is the cost per square foot to rent one booth?

The U.S. Mint

\$1.25

11

Plants

11.1

Math

Name the eighth planet from the sun.

Which number in this list is divisible by three? 935, 59, 726, or 986?

Neptune

726

12

Measurements

12.1

Founders

Which word indicates the shortest length: Centimeter, kilometer, and millimeter.

Name the person that found penicillin while growing bread mold.

Millimeter

Alexander Flemming

1	Geometry	1.1	Body Parts
	How many sides does a rhombus have?		In 1950 Calvin Kendall along with two other researchers received the Nobel Prize for isolating the hormones of the adrenal cortex. Above what organ would one find this gland?
	Four		kidney
2	Science	2.1	Famous People
	What substance gives leaves their green color?		Who divided the mind into the id, the ego, and the superego?
	chlorophyll		Sigmund Freud
3	Months	3.1	Math
	In what month was Thomas Jefferson born?		How many beads are on one necklace if 1400 beads make 25 necklaces?
	April		56
4	Fairy Tales	4.1	Math
	How many dwarfs are in the Snow White story?		One hectometer equals how many meters?
	seven		100 meters
5	Sports	5.1	Government
	Name the sport for which the Stanley Cup is associated.		The Federal Government helps keep our environment healthful and clean through an agency known as the EPA. For what do those initials stand?
	Professional Hockey		Environmental Protection Agency
6	Language Arts	6.1	Math
	Identify the object of the preposition in this sentence: The fish weighed about six pounds.		How many zeroes are there in 14 billion?
	Pounds		Nine

7

Characters

7.1

Presidents

Here's a question for those of you with a sweet tooth. This little baked fellow had currants for eyes. He escaped from the kitchen and ran down the road until he was eaten by a fox. Who is this "crumbly" character?

What president was known as the Scribe of the Revolution?

The Gingerbread Man

Thomas Jefferson

8

Spelling

8.1

Geometry

The Monroe Doctrine was established in 1823. Spell the word doctrine.

What is the complement of an angle that measures 19 degrees?

D-O-C-T-R-I-N-E

71 degrees

9

References

9.1

Math

The New York Times, *The Wallstreet Journal*, and *The Chicago Tribune* are all examples of what type reference aid?

State the sum of $\frac{2}{3}$ and $\frac{1}{7}$.

Newspaper

$\frac{17}{21}$

10

Language Arts

10.1

Math

Locate the subject in the following statement. The three little fishes didn't want to be bossed.

Convert $\frac{3}{8}$ to a percent.

Fishes

37.5 percent

11

Presidents

11.1

Computers

What U.S. President was sandwiched between Gerald R. Ford and Ronald Reagan?

In computer lingo, eight bits is equivalent to what other unit?

Jimmy Carter

byte

12

Measurements

12.1

Greek Mythology

For what does the metric symbol "mg" stand?

To whom did Apollo give the gift of prophesy, but fixed it so no one would believe her when she would not return his advances?

Milligram

Cassandra

1	Language Arts	1.1	Math
	What is the past tense of the verb hurt?		What is the negative reciprocal of negative 12?
	Hurt		1/12
2	Language Arts	2.1	Books
	Which word does NOT belong with the others: seed, spore, pine cone, plant?		In which Mark Twain book did Tom trick another boy into white-washing a fence by making it seem like a lot of fun?
	Plant		The Adventures of Tom Sawyer
3	Science	3.1	Science
	This stimulant drug is found in tea, chocolate, coffee, and many soft drinks. What is it?		What element's nucleus has two protons and two neutrons?
	Caffeine		Helium
4	Animals	4.1	History
	What type of animal is Woodstock, Snoopy's little friend?		His name is forever associated with the stock market crash and the Great Depression of the 1930's. To which president am I referring?
	bird		Herbert Hoover
5	Spelling	5.1	Social Studies
	The child dislikes asparagus. Spell the word asparagus.		If you were traveling the St. Lawrence River, which Great Lake would you enter first?
	A-S-P-A-R-A-G-U-S		Ontario
6	Disney Movies	6.1	Science
	What Disney movie is about Simba and his quest for the throne?		On what date does the vernal equinox occur?
	The Lion King		March 22

7 Sports

Punts and passes are part of what sport?

Football

7.1 Science

What is the four-letter term for a plant or animal that serves as a source of nourishment for a parasite?

Host

8 Language Arts

After what should the comma be placed in the following sentence? I was born on July 3, 1971.

After the three

8.1 Math

Give the standard numeral for 10 to the fourth power.

10,000

9 Spelling

The child was illiterate. Spell illiterate.

I-L-L-I-T-E-R-A-T-E

9.1 Math

What is the result of $\frac{2}{3}$ minus $\frac{1}{2}$ giving your answer in simplest form? $\frac{1}{6}$

10 Math

Give the reciprocal of 5.

 $\frac{1}{5}$

10.1 Astronomy

Polaris was known to American Indians as the "star that does not move." What is another more common name for Polaris?

North Star

11 Government

What government agency is abbreviated HUD?

Housing and Urban Development.

11.1 Math

Give this decimal as a fraction in lowest terms: 0.8.

 $\frac{4}{5}$

12 Calendars

How many months begin with the letter "m"?

2

12.1 Kings

Although he was king of England for ten years, what ruler spent only a few months of his reign in England because he was off fighting in the Crusades?

Richard I (ACCEPT: Richard the Lion-Hearted)

1	Science	1.1	Literature
	What science deals with the study of fossils?		Miles Standish was in love with Priscilla Mullens. Whom did Priscilla marry?
	paleontology		John Alden

2	Language Arts	2.1	Prisons
	Sue has a flower garden and Mary has a vegetable garden. What is the conjunction in the preceding sentence?		Located on an island off French Guiana, what French prison held the most dangerous convicts?
	and		Devil's Island

3	Capitals	3.1	Math
	What is the capital of Uruguay?		Add the following and give the result: seven, negative 13, and negative three.
	Montevideo		negative nine

4	Children's	4.1	Animal Science
	See if you can identify this piece of children's literature based on a list of characters: The Caterpillar, the Ugly Duchess, March Hare, and White Rabbit.		The dolphin finds food by using what type of built in sonar?
	Alice's Adventure in Wonderland		echolocation

5	Radio Lingo	5.1	Geometry
	In CB radio lingo, what is a meat wagon?		What is the measure in degrees of the angle opposite the hypotenuse?
	Ambulance		90 degrees

6	Signs	6.1	Body Parts
	What is the primary color of a school crossing sign?		Near which major organ is the pituitary gland found?
	Yellow		Brain

7	Root Words	7.1	Science
	What is the Greek root in the words epidermis and dermatology?		The Celsius temperature scale is also known by another name. What is the other name?
	Derm or d-e-r-m		Centigrade
8	Social Studies	8.1	Art
	The President of the United States travels in an official plane called what?		The portrait of Lisa del Gioconda is better known as what?
	Air Force One		<i>Mona Lisa</i>
9	Documents	9.1	Math
	Most of the work on this document was done by Thomas Jefferson. Identify this document associated with the date July 4, 1776.		What number is represented by four to the third power?
	The Declaration of Independence		64
10	Greek Mythology	10.1	Math
	According to Greek mythology, who opened the box and let out all of man's troubles?		A gallon of milk costs \$2.98. What is the cost of half of a gallon?
	Pandora		\$1.49
11	Social Studies	11.1	Math
	Name the country in which Buddhism began.		A recipe for tuna casserole indicates that two cans of tuna are needed. If each can holds 5 and 2/3 ounces, how much tuna is in this casserole?
	India		11 and 1/3 ounces
12	Letters	12.1	Glands
	When you are reading an optometrist's (eye doctor) chart, what letter do you find at the top?		Name this gland located behind the stomach which contains the islets of Langerhans.
	E		pancreas

1	Safety Devices	1.1	Temperatures
	Name the crash safety device which bursts out of the steering wheel and the dashboard during a head-on collision.		37 degrees Celsius is the same as how many degrees Fahrenheit?
	airbag		98.6
2	Boats	2.1	Math
	What is the left side of a boat called?		What is the volume of a plastic container measuring 4 inches in height, 6 inches in width, and 8 inches in length?
	port		192 cubic inches
3	Language Arts	3.1	History
	What is the present tense of the verb used in the following sentence? Peggy, the opera singer, practiced her scales.		What was the last colony to ratify the Constitution in 1790?
	practice		Rhode Island
4	Thomas Edison	4.1	History
	Known as the Wizard of Menlo Park, Thomas Edison built a generator that supplied power for this American city in 1882. Name that city.		In 1770, a British explorer, James Cook, claimed this land for Great Britain. What is its name?
	New York City		Australia
5	Animals	5.1	History
	This tiny, saltwater animal always swims in an upright vertical position and the males carry the fertilized eggs. Name this "scale less" fish.		General George Washington's troops spent a difficult and trying winter in Pennsylvania during the winter of 1777-1778. Please provide the name of the site.
	Seahorse		Valley Forge
6	Science	6.1	Streets
	Which of the following substances has the greatest density: air, water, hydrogen, or cork?		On what street in New York is the New York Stock Exchange located?
	Water		Wall Street

7	Sports	7.1	Artists
	Name the sport for which the America's Cup is awarded.		This famous artist decided in 1820 that his life's work was to draw all species of American birds. He used watercolor and crayon. Who was he?
	Yachting		John Audubon.

8	Stories	8.1	Authors
	The name of a story or book is also known as the what?		Identify the author who created the literary character Joe Hardy.
	title		Frank Dixon

9	Animals	9.1	Math
	Its bulging eyes move independently of each other. Many people mistakenly believe it changes color to match its background. It only changes from yellow to green or grayish black. Name the lizard.		Give the sum of 4631, 1412, and 78.
	Chameleon		6121

10	Animal Science	10.1	Presidents
	An invertebrate is an animal without what?		Hope, Arkansas was the birthplace of which US president?
	Backbone		William Jefferson Clinton

11	Presidents	11.1	Math
	What scandal caused Richard M. Nixon to resign the presidency?		Dora walked 1.7 miles to school each day. She walked the same distance home each afternoon. How many miles did she walk during a five day period?
	Watergate		17 miles

12	Sports	12.1	Science
	One round of golf contains how many holes?		How many cells make up protozoa?
	Eighteen		1

1	Animal Science	1.1	Math
	What do we call the meat of a sheep?		If I had three gross of pencils, how many pencils would I have?
	mutton	432	
2	Cartoons	2.1	Math
	What Warner Brother's cartoon character is always asking, "What's Up, Doc?"		What is the square root of 196?
	Bugs Bunny	14	
3	Animals	3.1	History
	A reindeer living in North America is called what?		Why did Christopher Columbus call the American natives "Indians?"
	caribou	he thought he was in (or near) India	
4	Science	4.1	Wars
	A hunter in the woods uses an instrument which makes use of the Earth's magnetic lines of force. Name the instrument.		As the Civil War dragged on, the number of volunteers declined sharply. How did the North and the South get soldiers for their armies when volunteers "dried up" as permitted by the Federal Conscription Act?
	Compass	The draft	
5	Vocabulary	5.1	Angles
	The adult censored the child. Does censored most closely mean praised, hugged, rebuked, dressed, or fed?		What is the supplement of an 18-degree angle?
	Rebuked	162 degrees	
6	Sports	6.1	Body Parts
	With what sport would the following men be associated? Roger Maris, Catfish Hunter, and Mark McGwire.		In the adult mouth, what is the third molar commonly called?
	Baseball	Wisdom tooth	

7	Earth Science	7.1	Roman Numerals
	Between the crust of the Earth and the core, there is a thick layer mainly composed of the rock peridotite. Name it.		What is the standard numeral for the Roman numeral XCIX?
	Mantle		99
8	Science	8.1	Novels
	What is the lightest gas?		Set in the Swiss Alps, this novel by Johanna Spyri, tells the story of a five-year-old girl who is taken up a mountain to live with her grandfather. Name the girl which also serves as the title of the novel.
	hydrogen		Heidi
9	States	9.1	Music
	Which state is known as the "Hoosier State"?		What is the third note of the ascending C major scale?
	Indiana		E
10	Spelling	10.1	Literature
	As the fever raged higher, the child became delirious. Spell delirious.		What was the last name of the four sisters in Louisa May Alcott's book Little Women?
	D-E-L-I-R-I-O-U-S		March
11	Constellations	11.1	Literature
	What is the Great Bear, the constellation "Ursa Minor", commonly called?		Conversation between characters can help the reader discover information about the characters and their actions. This conversation is punctuated with quotation marks. What is another name for conversation between characters?
	The Big Dipper.		Dialogue
12	Elements	12.1	8th Century
	What is the chemical symbol for magnesium?		This institution was known as the flower of the 8th century. What is this institution famous for chivalry?
	Mg		knighthood

1	Language Arts	1.1	Math
	Identify the 'auxiliary verb in this sentence. The flowers should bloom soon.		What is the volume of a box with a length of 3 feet, width of 2 feet, and height of 2 feet?
	Should		12 cubic feet
2	Novels	2.1	Organisms
	In Roald Dahl's Charlie and the Chocolate Factory, a boy wins a ticket allowing him to visit Willy Wonka's chocolate factory. What was the young boy's first name?		What is the smallest living organism on earth?
	Charlie		bacteria (ACCEPT germs)
3	Geometry	3.1	Novels
	What kind of angle (right, acute, or obtuse) is formed when the hands on a clock are at 7 o'clock?		What Mary O'Hara novel is about Ken and his half-wild filly?
	Obtuse		"My Friend Flicka"
4	Comics	4.1	Math
	Garfield the cat has a buddy who is a dog. Name this comic character.		Add the reciprocals of three and one-fourth. Give your answer in simplest form.
	Odie		7/12
5	Disney Films	5.1	Math
	Dobie Smith's book became one of Walt Disney's most beloved animated films. Name this film about some spotted pooches.		Which position would you be at in the place value chart if you move three places to the right of the ten million position?
	"One Hundred and One Dalmatians"		Ten thousands.
6	Caves	6.1	Language Arts
	A deposit of calcium carbonate hanging from the ceiling of a cave is called what?		It is very cold in the earth's polar regions. The preceding is an example of what kind of sentence.
	Stalactite		declarative

7 Math

What is the branch of mathematics that uses letters and other general symbols to represent numbers and quantities in formulae and equations called?

Algebra.

7.1

Science

Sacs of what tiny grains are found at the tip of a flower's stamen?

pollen

8 Language Arts

Locate the interrogative adverb in this sentence: Where did you put my calculator?

Where.

8.1

Amendments

Which constitutional amendment abolished slavery in the US?

Amendment 13

9 Math

Round 5,489 to the nearest ten.

5,490

9.1

Language Arts

Identify the part of speech used to connect words, phrases, or clauses

conjunction

10 Language Arts

What is the past participle form of the word move?

Moved

10.1

Name it

It is said to repeat itself. What do we call the study of the past?

history

11 Spelling

The stealthy water moccasin floated through the reeds. Spell moccasin.

M-O-C-C-A-S-I-N

11.1

Elements

Name the element from the periodic table represented with Hg.

Mercury.

12 Food

Chop suey, chow mein, and egg rolls are all types of what country's food?

China

12.1

Math

A piece of wood is $\frac{13}{16}$ of an inch thick. How much needs to be shaved off to produce a piece that is $\frac{9}{16}$ of an inch thick? Give your answer in the lowest terms.

 $\frac{1}{4}$ inch

1	Spelling	1.1	Protein
	The bell could be heard from the belfry. Spell the word belfry.		What is the protein found in the white part of an egg?
	B-E-L-F-R-Y		albumin
2	Social Studies	2.1	Decades
	Identify this southern state named by Ponce de Leon on Easter Sunday in 1513.		In what decade were such movies as "Gone With the Wind," "Goodbye Mr. Chips," and "The Wizard of Oz" produced?
	Florida		1930s
3	Geography	3.1	Abbreviations
	In what ocean do the Galapagos Islands lie?		In the fight against AIDS, by what three letter abbreviation do we better know the antiviral drug treatment zidovadine?
	Pacific		AZT
4	Spelling	4.1	History
	Our science class examined various protozoa using microscopes. Spell science.		In 71 B.C., this gladiator led a slave revolt in Rome during the Servile War. Who was he?
	S-C-I-E-N-C-E		Spartacus
5	Geography	5.1	Wars
	This imaginary longitudinal line runs through Greenwich, England. What is the name for this line positioned at zero degrees longitude?		What British soldier surrendered at Yorktown ending the Revolutionary War?
	Prime meridian		Lord Cornwallis
6	Social Studies	6.1	History
	Dover is the capital of which US state?		Joan of Arc led the troops of what country?
	Delaware		France

7

Social Studies

7.1

History

His was the first and boldest signature on the Declaration of Independence. Name the owner of the signature.

Name the following mother who was called the "the mother of the civil rights movement that refused to give up her seat".

John Hancock

Rosa Parks

8

Landforms

8.1

Constellations

Found in Arizona, this famous landform is the most spectacular portion of the Colorado River's greatest canyon. What is its name?

A nebula surrounds the sword of what star constellation known as "the Hunter"?

Grand Canyon

Orion

9

Spelling

9.1

Math

The temperature was very chilly this morning. Spell temperature.

Kennedy has \$102.63 in her checking account. If she writes checks for \$12.18 and \$7.30, how much will she have left in her account?

T-E-M-P-E-R-A-T-U-R-E

\$83.15

10

Science

10.1

The Moon

Loam is a type of what substance?

How much of the Moon is visible from the Earth during the new moon phase?

Soil

zero or none

11

Science

11.1

Authors

What state of matter has a stable shape?

Who wrote *Rhapsody in Blue*?

Solid

George Gershwin

12

Animals

12.1

History

Any animal without a backbone is called a what?

These Japanese warriors lived by a strict code and obeyed the commands of powerful lords. Who were they?

invertebrate

Samurai

1

Spelling

The hospital wing was placed under quarantine to keep the contagious disease from spreading. Spell hospital.

H-O-S-P-I-T-A-L

1.1

Science

The Aurora Borealis is a fantastic display of rather faint light. Sometimes it is a quiet glow and sometimes it appears as vertical streamers. What is the more common name for the Aurora Borealis?

Northern lights

2

Fairy Tales

The Pied Piper lured away rats with his pipe, and he also enchanted these as well. Who are they?

Children.

2.1

Poetry

The "Iliad" and the "Odyssey" tell the early history of Greece. Who wrote these poems?

Homer

3

Math

What is the common factor of every positive set of numbers?

1

3.1

Fairy Tales

In the Disney film *Beauty and the Beast*, what arrogant macho man tries to court Belle with no luck?

Gaston

4

Science

This basic type of cloud is low in the sky and is like a blanket. Name it.

stratus

4.1

Famous People

What Revolutionary era statesman said "God helps those who help themselves?"

Benjamin Franklin

5

Temperature

On which temperature scale would a normal body temperature be 37 degrees?

Celsius

5.1

History

Who led the Hun invasion of Europe in 450 A.D.?

Attila

6

Signs

What color is a "Yield" traffic sign?

Yellow

6.1

Ancient

What ancient Native American civilization was located in Central America and Southern Mexico?

Mayan

7 Colors

What color are the safety lights at a railroad crossing?

Red

7.1 Flowers

The ovary, stigma, and style make up what part of a flower?

pistil

8 States

Found in the northern part of the United States, this state's name is Spanish or Latin for "mountainous." Which state is this?

Montana

8.1 Math

At the diner, the bill was \$10.98. If the three boys split the bill evenly, how much will each one pay?

\$3.66

9 Capitols

The Georgia Museum of Science and Industry and the Georgia Hall of Fame are housed in the State Capitol building in which city?

Atlanta

9.1 Math

What is the perimeter of a room that measures 30 feet by 30 feet?

120 feet

10 Oceans

A person who studies and maps the oceans, both top and bottom, is called a what?

oceanographer

10.1 Medieval times

What medieval man-at-arms served as a page and squire before earning his title?

knight

11 Food

Chicken, turkey, fish, and nuts are considered which food group on the USDA Food Pyramid?

meat group

11.1 Capitols

Although granted statehood in 1889, South Dakota's State Capitol was not completed in this city until 1910. Name it.

Pierre

12 Science

The Earth revolves around which star?

Sun

12.1 Name it

The name is the same: to cut wood with an ax, and the word spelled by the chemical symbols for carbon, hydrogen, oxygen, and phosphorus. Name it.

CHOP

Extra Questions Use as Toss Up or Bonus - Not for Practice

Writing Forms

The writing of ancient Sumerians was wedge shaped and inscribed on clay tablets. What was this writing form called?

cuneiform

Authors

Frankenstein was written by what 19-year-old girl?

Mary Shelley

Geography

Which parallel number goes with Norway: 20 degrees south, 65 degrees north, and 15 degrees north.

65 degrees north

Vocabulary

If you are incarcerated, are you sick, drunk, smart, in jail, or running for office?

In jail

Medical Science

An enlarged thyroid is called a goiter. What is used to prevent goiters?

Iodized salt (iodine)

Science

What type of electrical current is used in home appliances because it changes direction quickly?

Alternating current or A.C.

Measurements

Decide which unit centimeter, meter, millimeter, or kilometer would be best for estimating the distance between two cities.

Kilometer

Literature

Is the following a description of a foreword, preface or introduction to a book: A statement written about the book by someone other than the author.

Foreword

Science

Identify the temperature scale on which ice measures 32 degrees.

Fahrenheit

Shapes

An isosceles trapezoid has how many congruent or identical sides?

Two

Language Arts

Laura's cat is so funny to watch. State the linking verb in the previous sentence.

is

Bowling

You want to stay out of these. What are the channels located on either side of a bowling lane called?

gutters

Extra Questions Use as Toss Up or Bonus - Not for Practice

Science

The parts of a plant's cell wall that are not digestible by humans help the digestive tract to clean itself regularly. This dietary substance is known as what?

fiber

Math

If all the members of a set number one are contained in set number two, then set number one is considered a what of set number two?

subset

Books

The Arthur Geisart picture book Oink centers around a young group of what?

pigs

States

The kukui is the state tree of what "Aloha State"?

Hawaii

Math

In what section of the orchestra would you find the tuba?

brass

Abbreviations

Spell the abbreviation for Governor.

Capital G-o-v period

Sports

What play begins each basketball game at center court?

jump ball

Games

In what guessing game are the clues often pantomimed in syllables?

Charades

Fairy Tales

According to the fairy tale, how did the prince revive Snow White from her death-like sleep?

a kiss

Plants

The aster, vinca, and dahlia are all what types of plants?

flowers

Sports

Which sport's playing court features a key, 3-point line, and free throw lane?

Basketball

Books

How many pets made their way across the Canadian wilderness in Sheila Burnford's book The Incredible Journey?

three