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2013-2014

Elementary  
Quiz Bowl  
Practice  
Questions  
#2

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1 **Plants**  
What part of a seed plant holds the other parts of the plant above the soil line?

Stem

1.1 **Math**  
If there are 8 ounces in a cup, how many ounces would a two quart pitcher hold?

64 ounces

2 **Language Arts**  
The words courteous, blue, and gigantic are all what part of speech?

Adjectives

2.1 **Capitols**  
Located in Harrisburg, which state's capital building dome was modeled after Saint Peter's Basilica in Rome, Italy.

Pennsylvania

3 **Sports**  
On what sport's rectangular playing field would you find markers for penalty areas, sidelines, end lines, and corner kick quarter-circles?

Soccer

3.1 **Machines**  
A claw hammer can be used as what type of simple machine used to move objects with less force?

Lever

4 **Trains**  
Created by Reverend W. Awdry, Thomas was what type of train car?

Tank

4.1 **Math**  
The River City Boys Band took 5 busloads of band members to the Parsnip Festival Parade. If each bus was full, and each held 46 members, how many members went to the parade?

230

5 **Animals**  
Shenzi, Banzai, and Ed were what type of animal in the Disney film The Lion King?

Hyena

5.1 **Perimeters**  
What is the perimeter of a rectangular candy box with a length of 12.6 centimeters and a width of 8.2 centimeters?

41.6 Centimeters

6 **Games**  
How many points make up a game of horseshoes?

50

6.1 **Astronauts**  
What was the nickname of the space explorer Edwin E. Aldrin, Jr.?

"Buzz"

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

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7 **Pronouns**

Which pronoun is always capitalized?

I

7.1 **Sets**

The what of two sets is shown by forming a new set containing only the common set members?

Intersection

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8 **Instruments**

What double-bladed cutting instrument is commonly used to cut paper?

Scissors

8.1 **States**

In which state was Lois Lenski's book Strawberry Girl set?

Florida

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9 **Sports**

Identify the basketball position that is also known as the "4 player".

Power Forward

9.1 **States**

The hermit thrush is the state bird of what "Green Mountain State"?

Vermont

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10 **Space**

The sun is what form of space object?

Star

10.1 **Cracks**

A deep crack in a glacier which runs up and down is called a what?

Crevasse

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11 **Scientists**

A person who studies the earth and the processes which change it is called a what?

Geologist

11.1 **Literature**

The Light in the Attic and Where the Sidewalk Ends are collections of what form of literature by Shel Silverstein?

Poems or Poetry

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12 **Language Arts**

Oh, what fun we had at the party! The previous sentence should end with which punctuation mark?

Exclamation Point

12.1 **Lakes**

The US state of Ohio is bordered by which Great Lake?

Lake Erie

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

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1 **Books**  
Books which feature made-up characters or happenings are classified as this type of book. Name it.

Fiction

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1.1 **Name them:**  
Surrounded by steep walls of rock, what type of sea inlets, often associated with Norway, get deeper as they go inland?

Fjords

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2 **Safety**  
What standard car safety restraint should be put on whenever riding in a car, truck or van?

Seat belt.

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2.1 **Capitals**  
Which state capital is located on the Kentucky River?

Frankfort

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3 **Famous People**  
William F. Cody, or "Buffalo Bill" became a rider for what short-lived branch of the US postal service at 14 years old?

Pony Express

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3.1 **Explorers**  
What Spanish explorer imprisoned Montezuma and took over his Aztec empire?

Hernando Cortes

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4 **Scientists**  
What do we call a person who studies the plant and animal life in the seas?

Marine Biologist

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4.1 **Sets**  
What is the set of all the positive common factors of 6 and 12?

(1,2,3,6)

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5 **Circles**  
The what of a circle is found by multiplying 3.14 by the diameter of the circle?

Circumference

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5.1 **Famous People**  
Dorthea Lynde Dix played an important role in the reform and improvement of what type of institutions?

Prisons

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6 **Name it**  
A numeral is another name for a what?

Number

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6.1 **Books**  
What is the title of the sequel to the book Homecoming by Cynthia Voight?

Dacey's Song

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

7 **Spelling**  
A giraffe only requires 20 minutes of sleep every 24 hours. Spell giraffe.

G-I-R-A-F-F-E

7.1 **Armor**  
What type of medieval armor was made of a mesh of interlocking metal rings?

Chain Mail

8 **Sports**  
If a baseball player hits a single, to which base would he advance?

First Base

8.1 **Cities**  
Which Texas city served as both the capital of the Republic of Texas and the US state of Texas?

Austin

9 **Light**  
When light is refracted through drops of water falling through the air, it can produce this arc that is a spectrum of color. Name it.

Rainbow

9.1 **Explorers**  
What personal secretary to President Thomas Jefferson helped lead an expedition to find the Northwest Passage?

Meriwether Lewis

10 **Authors**  
Author Norman Bridwell created what "Big Red Dog"?

Clifford

10.1 **Comets**  
The dust particle cloud floating around a comet is known as a what?

Coma

11 **Sports**  
On her bowling scorecard, Amber placed an X in the box of her fourth frame. What did the X indicate?

A strike

11.1 **Math**  
Lee bought a movie poster which is 42 inches high and 36 inches wide. It will cover how much area of his bedroom wall?

1512 square inches

12 **Math**  
What device is used to open and close an electrical circuit?

Switch

12.1 **Children's Stories**  
In the C. S. Lewis story The Lion, the Witch, and the Wardrobe, what was the lion's name?

Asian

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1 **Sports**  
At a baseball game, what position throws the ball toward the home plate by the batter?

Pitcher

1.1 **Wars**  
With which US war was John Brown most closely associated?

American Civil War

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2 **Sports**  
In volleyball, how many attempts does each team get in which to return the ball over the net?

Three

2.1 **Faces**  
How many faces does a triangular prism have?

Five

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3 **Spelling**  
Jaime gave Trish a friendship bracelet. Spell bracelet.

B-R-A-C-E-L-E-T

3.1 **Dinosaurs**  
On how many continents have dinosaur fossils been found?

Seven

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4 **Numbers**  
State the next number in the following sequence: 1, 2, 4, 8, 16.....

32

4.1 **Countries**  
In which country was the Liberty Bell cast?

England

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5 **Abbreviations**  
For what is ft. an abbreviation?

Foot or feet

5.1 **Properties**  
If 2 plus 3 equals five, and 3 plus 2 equals five, then two plus 3 equals 3 plus 2 is an example of what property of addition?

Commutative Property of Addition

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6 **Skin Problems**  
What bubble-like area will appear on the skin when it is burned or something rubs the same spot repeatedly?

Blister

6.1 **Music**  
Which line is repeated in all four stanzas of "The Star-Spangled Banner"?

"O'er the land of the free and the home of the brave"

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7 **Sports**  
If a basketball player attempts a basket but misses, and the free ball is retrieved, what play has occurred?

Rebound

7.1 **Matter**  
The amount of matter found in a certain space is known as what?

Density

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8 **Water**  
Of the following, which is NOT a solid form of water: ice, snow, glacier, fog, hail, frost?

Fog

8.1 **Perimeter**  
What is the perimeter of a book measuring 5 and 1/2 inches by 4 inches?

19 inches

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9 **Beds**  
A futon is a form of bed that originated in what country?

China

9.1 **Math**  
Divide 784 by 6 and state the remainder.

Remainder 4

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10 **Earth**  
The earth spins on an imaginary line called a what?

Axis

10.1 **Dictionaries**  
In a dictionary, what words on the top outside corners of the page help to lead you to the word for which you are looking?

Guide Words

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11 **Spelling**  
We were anxious about meeting the new principal. Spell anxious.

A-N-X-I-O-U-S

11.1 **Math**  
A round paper plate has a radius of 6 inches. What is the circumference of the plate?

37.68 inches

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12 **Sports**  
During a basketball game, the referee blew his whistle and signaled a breach in rules by placing both hands on his waist. What offense did he call?

Blocking

12.1 **Heat**  
When heat moves through a liquid or gas in currents, the movement is known as what?

Convection

1 **Capitals**  
A statue called *The Sower* is atop which state's capitol building in Lincoln?

Nebraska

1.1 **Sets**  
Set A contains the numbers (1, 4, 7, 3). Set B contains the numbers (3, 4, 5, 9). What is the intersection of sets A & B?

(3, 4)

2 **Solids**  
Of the following, which would be a solid: wind, rain, sunshine, fog, or sand?

Sand

2.1 **Explorers**  
What conquistador explored the North American Southwest and searched for the Seven Cities of Cibola?

Francisco Vasquez de Coronado

3 **Substances**  
What substance is applied by a pen in order to draw a picture?

Ink

3.1 **Animals**  
A warm-blooded animal's what does not drastically go up and down with the outside weather changes?

Temperature

4 **Spelling**  
The female elephant charged the lioness when it got too close to her calf. Spell elephant.

E-L-E-P-H-A-N-T

4.1 **Music**  
German composer Felix Mendelssohn wrote what song popular at wedding's when the bride comes down the aisle?

*The Wedding March*

5 **Name it.**  
The name is the same: to play a game with ten pins, and the dish from which cereal may be eaten. Name it.

Bowl

5.1 **Novels**  
In the Charles Dickens' novel A Christmas Carol, who was visited by the ghosts of Christmas Past, Christmas Present, and Christmas Future?

Ebenezer Scrooge

6 **Spelling**  
The snake was coiled under the log. Spell coiled.

C-O-I-L-E-D

6.1 **Capitals**  
Portsmouth and Exeter both served terms as the capital of New Hampshire until it was permanently moved to which city in 1808?

Concord



7 **Fables**  
In a fable by Aesop, a greedy countryman has a goose that lays eggs made of what?

Gold

7.1 **Nutrients**  
About 65 percent of the human body is made up of which nutrient?

Water

8 **Name it**  
Grub, vittles, eats, chow, and cuisine are all terms used to mean what?

Food

8.1 **Math**  
Thirty-two percent of what number is fourteen?

43.75

9 **Sports**  
What is the quickest way to move a basketball down the court?

Passing

9.1 **Important**  
Which document from US history begins with the words, "When in the course of human events..."?

Declaration of Independence

10 **Plant Conditions**  
A plant in need of water will have cells collapse and begin to look droopy. What is this condition known as?

Wilting

10.1 **Cities**  
In which city is the Massachusetts's State House located?

Boston

11 **Fairy Tales**  
How many stepsisters did "Cinderella" have in the Perrault fairy tale?

2

11.1 **Area**  
What is the area of a parallelogram with a base of 11 meters and a height of 9 meters?

99 square meters

12 **Spelling**  
An alpaca has softer wool than a llama. Spell alpaca.

A-L-P-A-C-A

12.1 **Novels**  
In the Margery Sharp novel The Rescuers, what type of animal was Miss Bianca?

A mouse

1 **Board Games**

Which board game begins with the decision to either go to college or get a job?

"Life"

1.1

**Capitals**

In 1900, what city became the capital of Rhode Island?

Providence

2 **Language Arts**

I do read a great deal. What is the past tense of the irregular verb "do"?

does

2.1

**Math**

Mrs. Blue's fourth grade class sold pizzas for a fund-raiser. If they sold 93 pizzas at \$6 each, what was the amount of their total sales?

\$558.00

3 **Spelling**

Aesop was famous for writing fables. Spell fables.

F-A-B-L-E-S

3.1

**Time**

According to Eastern Standard Time, it is 1:00 p.m. What time is it according to Mountain Standard Time?

11:00 a.m.

4 **Sculptures**

Out of what earthen material is a modeled sculpture usually first created?

Clay

4.1

**Compounds**

Of hydrogen, water, carbon, and nitrogen, which one is a compound?

Water

5 **Name it:**

When a snake is shedding its skin or a bird is losing older feathers, the process is known as what?

Molting

5.1

**Presidents**

Inaugurated at the age of 69, who was our 40th president?

Ronald Reagan

6 **Dancers**

Southwestern tribes of Native Americans used Kachina dancers to bring around what natural phenomenon necessary for life in that dry area?

Rain

6.1

**Rocks**

This kind of lava is formed when gas bubbles are trapped in hardened lava. Name this rock that can float.

Pumice

7 **Months**  
During what month of the year do we celebrate a holiday in which we wait to see if a burrow dwelling animal sees its shadow?

February

7.1 **Math**  
What is the result of 1910 minus 769?

1141

8 **Spelling**  
The Smith twins are inseparable. Spell inseparable.

I-N-S-E-P-A-R-A-B-L-E

8.1 **Radio**  
We all listen to the radio from time to time. For what does the FM stand?

Frequency modulation

9 **Numbers**  
Choose the number in the following list that is a prime number: 36, 23, 49, 121, and 144.

23

9.1 **Elements**  
How many different elements are present in a molecule of water, chemical formula H<sub>2</sub>O?

Two

10 **Punctuation**  
Indicate after which word the comma should be placed in the following sentence. He is tired, but he still wants to play.

After tired.

10.1 **Countries**  
From what country did the United States acquire the Louisiana Purchase?

France

11 **Name it:**  
What are Vizslas, Akitas, Pugs, and Mastiffs?

Dog breeds or dogs

11.1 **Name them:**  
By what collective name were Moe, Larry, and Curly known?

The Three Stooges

12 **Pie**  
A pie served a-la-mode is served with what?

Ice Cream

12.1 **Math**  
What is the reciprocal of  $5 \frac{1}{4}$ ?

$\frac{4}{21}$

1 **Spelling**  
The bold buccaneer planned his vengeful scheme. Spell the word buccaneer.

B-U-C-C-A-N-E-E-R

1.1 **Officers**  
In Great Britain, this name is used for police officers. What are these officers commonly called?

Bobbies

2 **Measurement**  
As you listen to this list of units of measurement, find the one that does not belong in the list because it is a different type of measurement than the others in the list: grain, gram, furlong, and carat.

Furlong

2.1 **Animal**  
Which creature does not belong in this group of animals because it is in the wrong classification? Starfish, scallops, snails, and mussels.

Starfish

3 **Creatures**  
These "absorbing" sea creatures are the simplest invertebrates. Their bodies contain many holes. Name them.

Sponges

3.1 **Capitals**  
Caracas is the capital of what South American nation?

Veneauela

4 **Spelling**  
The salve eased the pain of her sunburn: Spell salve.

S-A-L-V-E

4.1 **Metals**  
Nevada produces over 34% of this metal. It is used in photography, electrical and electronic products, sterling ware, electroplated ware, and jewelry. What is it?

Silver

5 **Computers**  
In computer terms, what would the letters www stand for on the internet?

World Wide Web

5.1 **Taxes**  
Income tax returns must be filed with the IRS every year. What is the traditional date an ordinary citizen must have filed his return?

April 15th

6 **Punctuation**  
What punctuation should be used at the end of the following sentence? What is your name?

Question Mark

6.1 **Space**  
In relation to the diameter of the Earth, the moon is the same size, one half the size, one fourth the size, or one sixth the size?

One fourth the size

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7 **Colors**  
If you placed blue litmus paper in vinegar, what color would you see?

Red

7.1 **Gardening**  
Jean needs 60 tulip bulbs for her garden. If each package contains 5 bulbs, how many packages must she buy?

12

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8 **Math**  
Identify the mathematical term for the distance around a circle.

Circumference.

8.1 **Math**  
Barry bought 100 stamps. Thirty-eight of the stamps were French. What percent of the stamps were not French?

62 percent

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9 **Spanish**  
What does uno mean in Spanish?

One

9.1 **Countries**  
What country in Europe did Germany attack on September 1, 1939?

Poland

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10 **Matter**  
Matter can be found in three basic states. Name one of them.

Solid, liquid, or gas.

10.1 **Math**  
Name the place value that is four places to the left of the decimal point.

Ten Thousands

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11 **Books**  
In a book, where would you find the chapter title and the page it begins?

Table of Contents

11.1 **Matter**  
Matter takes up space. What is the term for the amount of space matter takes up?

Volume

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12 **Name it:**  
Give the term used to describe a country or nation that does not take sides in a conflict.

Neutral

12.1 **Inventors**  
In 1769, a young Scottish toolmaker invented a faster, more efficient steam engine. Who am I describing?

James Watt

1 **Spelling**  
The council unanimously voted to enact a new zoning ordinance. Spell unanimously.

U-N-A-N-I-M-O-U-S-L-Y

1.1 **Math**  
Find the greatest common factor of this pair of numbers: 16 and 30.

Two

2 **Stories**  
The cave was dark and chilly. What information does this one sentence give us about the story we are about to read?

Setting

2.1 **Health**  
Many health-conscious individuals are quite aware of the levels of this substance in their bodies. It is a fatty substance found in the blood and tissues of the body. What is it?

Cholesterol

3 **Instruments**  
What is an audiometer used to test?

Hearing

3.1 **Math**  
In a survey, 21 students out of 50 named chocolate as their favorite ice cream. What fraction did not choose chocolate?

29/50

4 **Countries**  
Long known as Persia, this Middle Eastern country's capital is Teheran. Name this country.

Iran

4.1 **Tissue**  
The tip of your nose and the outer parts of your ears are composed of this firm, flexible tissue. Identify it.

Cartilage

5 **Spelling**  
My father will be the recipient of the award at tonight's banquet. Spell recipient.

R-E-C-I-P-I-E-N-T

5.1 **Math**  
What is 300 percent of 27?

81

6 **Numbers**  
Which number in the list is not divisible by 5: 75, 25, 30, 33?

33

6.1 **The Brain**  
The brain has three main areas. Two of the areas are the medulla and the cerebellum. Please provide the name of the third area.

Cerebrum

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7 **Cities**  
Maryland's most important city is a seaport.  
Name it.

Baltimore

7.1 **Energy**  
Thermograms are used to detect the presence of  
what type of energy?

Heat

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8 **Sports**  
In the game of tennis, what term refers to your  
having no points?

Love

8.1 **Planets**  
Fourteen of this planet's 17 or more satellites  
have been discovered through earth based  
observations. Its equatorial diameter is 88,000  
miles, 11 times that of the Earth. Which planet is  
it?

Jupiter

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9 **Acronyms**  
We better know the National Aeronautics and  
Space Administration by what acronym?

NASA

9.1 **Emperors**  
What Aztec emperor was slain by Cortes?

Montezuma

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10 **Novels**  
In Melville's novel Moby Dick, what was Moby  
Dick?

A whale

10.1 **Math**  
Add the following numbers and give the result:  
75, 323, 19.

417

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11 **Spelling**  
Without sun block you will be vulnerable to the  
damaging rays of the sun. Spell vulnerable.

V-U-L-N-E-R-A-B-L-E

11.1 **Language Arts**  
Change the following sentence to second person  
singular. He likes horror movies.

You like horror movies.

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12 **Creatures**  
Like sponges and worms, these five-pointed sea  
creatures have the ability to regenerate or re-  
grow parts. What are these mysterious creatures  
called?

Starfish

12.1 **Pilots**  
Who was the first to fly non-stop alone across the  
Atlantic Ocean in his plane *The Spirit of St.  
Louis*?

Charles Lindbergh

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1 **Instruments**  
The severity of earthquakes is measured with special instruments. What are they called?

Seismographs

1.1 **Angles**  
What is the supplement of an angle measuring 15 degrees?

165 degrees

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2 **Math**  
Round 123.829 to the nearest whole number.

124

2.1 **Marathons**  
How many miles must one run in a marathon?

26 miles

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3 **Age**  
What can be counted in a cross section to determine the age of a tree?

The rings

3.1 **Alice**  
Alice met lots of unusual animals in her adventures in Wonderland, and she had a pet back at home. Name the type of pet.

Cat

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4 **Spelling**  
During the terrible storm, lightning struck the house. Spell lightning.

L-I-G-H-T-N-I-N-G

4.1 **Election Day**  
In the United States, what day is traditionally Election day?

The first Tuesday after the first Monday in November

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5 **Drugs**  
What is the active drug found in beer, wine and liquor?

Alcohol

5.1 **Nature**  
In nature, it is a favorite juice for bees, butterflies, and many birds. Name the substance.

Nectar

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6 **Games**  
In the board game Monopoly, what color are the properties Connecticut, Vermont, and Oriental Avenues?

Light blue

6.1 **Math**  
What is the least common multiple of 6 and 10?

30



7 **Nursery Rhymes:**

7.1

**Poets**

Fill in the blank in the following nursery rhyme:  
"Eeny, meeny, miney, BLANK."

Identify the poet whose name begins with "B" who wrote the line, "How do I love thee? Let me count the ways."

"mo"

Elizabeth Barrett Browning

8 **Cooking**

8.1

**Fungi**

Would you most likely use a whisk, zester, spatula, or sieve to flip a hamburger on a grill?

Using these clues, identify this type of fungi:  
Gills, cap, fairy ring, stem, and spores.

Spatula

Mushroom

9 **States**

9.1

**Plants**

Fairbanks, Anchorage, and Juneau are all cities in which Northern US state where the aurora borealis may be seen?

Many plants grow from seeds. What do mosses grow from?

Alaska

Spores

10 **Children's Stories**

10.1

**Women**

In which children's tale would you read of a girl exclaiming to a disguised wolf, "Grandmother, what great eyes you have!"?

In the latter part of the nineteenth century, women's groups were fighting for suffrage. It was granted in 1920. For what right were they fighting?

"Little Red Riding Hood"

The right to vote

11 **Sports**

11.1

**Presidents**

The infield of a baseball playing field is also known by what name pertaining to its shape?

Identify the president whose inaugural speech included the famous phrase: "Ask not what your country can do for you - ask what you can do for your country."

Diamond

John F. Kennedy

12 **Countries**

12.1

**Math**

From what country did Texas win its independence in 1836?

Using the vocabulary of geometry, name a geometric figure that is straight and has two endpoints.

Mexico

Line segment

1 **Spelling**  
My middle initial is "C". Spell initial.

I-N-I-T-I-A-L

1.1 **Science**  
Meteorologists study weather and astronomers study the stars. What do botanists study?

Plants

2 **Snacks**  
"Goldfish", "Ritz", "Triscuit", "Cheese Nips", and "Captains Wafers" are all brands of what kind of snack?

Crackers

2.1 **Inventors**  
This gifted inventor was supposed to have said, "Genius is 99% perspiration and 1% inspiration". Who was he?

Thomas Edison

3 **Language Arts**  
Wouldn't you like to try Paul's pepperoni pizza? How many apostrophes should appear in the preceding sentence?

Two

3.1 **Name it**  
There is an area off the coast of Florida extending to the Bermuda islands in which many planes and ships have been lost. What is this area of sea called?

Bermuda Triangle or Devil's Triangle

4 **States**  
The tombs of President James Knox Polk and his First Lady Sarah were moved in 1893 to which state's Nashville Capitol Building?

Tennessee

4.1 **Nerves**  
We all have favorite smells such as flowers, cookies, and perfumes. Identify the nerves which enable a person to smell.

Olfactory nerves

5 **Planets**  
Which planet orbiting between Saturn and Neptune was once thought to be a comet?

Uranus

5.1 **Legends**  
What legendary archer was the leader of the Merry Men?

Robin Hood

6 **Years**  
How many years would be in three decades?

30

6.1 **Name it:**  
Even light cannot escape the pull of gravity of this dark spot where once there was a star. Name it.

Black Hole

7	<b>Name it:</b>	7.1	<b>Math</b>
	A small river which flows into a larger river is known by which term beginning with the letter "s"?		Take the number of stars on the US flag, divide by two, and multiply by the number of stripes. What is your answer?
	Stream		325
8	<b>Language Arts</b>	8.1	<b>Language Arts</b>
	Identify the article which is used before a word beginning with a vowel.		A sentence which gives a command is also known as what type of sentence?
	An		Imperative
9	<b>Sports</b>	9.1	<b>Chemical</b>
	A baseball game has nine. By what name do we know the periods of play during a baseball game?		Rocks contain them. What do we call the chemical elements which are formed by processes which do not contain carbon?
	Innings		Minerals
10	<b>Government</b>	10.1	<b>Math</b>
	What form of government is ruled over by a king or queen?		Give the product of positive four times negative five.
	Monarchy		Negative 20
11	<b>Name it:</b>	11.1	<b>Disney films</b>
	Formed by tides and waves, what sand or gravel covered strip of land borders an ocean?		In which animated Disney film would you hear Lumiere say, "You fall in love with her. She falls in love with you. And poof, the spell is broken. We'll be human again by midnight!"?
	Beach		<u>Beauty and the Beast</u>
12	<b>Winter</b>	12.1	<b>Math</b>
	What do we call the crystalline frozen water that falls from the winter clouds and blankets the earth?		Bennett's Carpet Service charges \$4.75 each to carpet steps. If there are 18 steps to a home's basement, how much will it cost for him to carpet them?
	Snow		\$85.50

1 **Sports**  
How many people make up a soccer team?

11

1.1 **Math**  
Ryan wants to buy a new paintball mask. At Walmart he finds one for \$16.98. He finds the same item at K-Mart for \$27.52. How much will he save if he buys the mask from Walmart?

\$10.54

2 **Name it:**  
Stigma, sepal, anther, and petal are all parts of a what?

Flower

2.1 **Mythology**  
In Greek mythology, Zeus rules over the sky and his brothers, Poseidon and Hades, ruled the sea and underworld. What did all three rule together?

Earth

3 **Insects**  
An insect has how many pairs of legs?

Three

3.1 **States**  
Which state's flag consists of a white crescent moon and palmetto tree on a field of blue?

South Carolina

4 **Spelling**  
Failure was not an option for the determined athlete. Spell failure.

F-A-I-L-U-R-E

4.1 **Children's Books**  
Which A. A. Milne book ends, "In which Christopher Robin and Pooh come to an Enchanted Place, and we leave there there"?

The House at Pooh Corner

5 **Games**  
Played with numbered or picture cards, in what game can you win by getting five in a row across, up and down, diagonally, or blacking out the entire card?

Bingo

5.1 **Math**  
Bruno ordered 10,000 boxes of Glad Campers cookies at \$2.25 a box to donate to soldiers overseas. How much did he pay for the order?

\$22,500

6 **Math**  
In math, a collection of objects is called a what?

Set

6.1 **Money**  
The amount of money borrowed from a bank on which you pay interest is know as what?

Principal

7 **Nursery Rhymes**

According to the nursery rhyme "Little Jack Horner", what type of pastry was Jack eating in the corner?

A pie

7.1 **Books**

In what Kenneth Grahame book would you find the character of Badger?

The Wind in the Willows

8 **Name it:**

The name is the same; the center of the earth and the center of a kiwi fruit. Name it.

Core

8.1 **Countries**

The terms *shogun*, *samurai*, and Bushido are most closely associated with which country?

Japan

9 **Language Arts**

Identify the proper adjective in this sentence. Many European countries agreed to sign the peace treaty.

European

9.1 **Explorers**

Identify the French explorer who claimed the Louisiana region for France.

Sieur de La Salle

10 **States**

Which US State is the top producer of sugar and pineapple?

Hawaii

10.1 **Novels**

Name the boy rescued from the sea in the Rudyard Kipling novel Captains Courageous.

Harvey Cheyne

11 **Water**

It carves a channel. What do we call this wide water form which flows into a sea or lake?

River

11.1 **States**

Which state's capital city was built near where the Santa Fe Trail and the Oregon Trail went their separate ways?

Kansas

12 **Dinosaurs**

How many feet did a Tyrannosaurus Rex have?

Two

12.1 **Math**

If a sheet of toilet paper is 4 inches long, how many sheets would be on a 50 foot roll?

150 sheets

1 **Authors**  
Who would have written a book entitled  
An Autobiography of Jane Smith?

Jane Smith

1.1 **Baseball**  
Where is the National Baseball Hall of Fame?

Cooperstown, New York

2 **Metric Measures**  
What is the metric measure equal to 39.4  
inches?

Meter

2.1 **Math**  
A shredded wheat biscuit is 20 millimeters wide  
and 32 millimeters long. What is the area of the  
top of the biscuit?

640 square millimeters

3 **Doctors**  
If you were to call a doctor who specializes in  
children's health, what doctor would you speak  
to?

A pediatrician

3.1 **Presidents**  
The 15th US president was a large man with tiny  
feet. Who was this first unmarried man elected  
to the presidency?

James Buchanan

4 **Time**  
What time is one hour and ten minutes earlier  
than 2:30?

1:20

4.1 **Numbers**  
Which of the following numbers is a composite  
number: 3, 7, 13, 18, 29, 31?

18

5 **Chemicals**  
As you brush your teeth, you are using a paste  
containing a chemical that helps prevent cavities.  
Name the chemical.

Fluoride

5.1 **Books**  
In The Glorious Whitewasher by Mark Twain, on  
what day of the week is Tom whitewashing the  
fence?

Saturday

6 **Wars**  
In this U.S. war such items as gasoline and sugar  
were rationed. Name this war occurring in the  
1940's.

World War II

6.1 **Commanders**  
Who was the commander of the Confederate  
Army during the Civil War?

Robert E. Lee

7 **Singers**  
Graceland is most closely associated with what rock and roll singer that died in 1977?

Elvis Presley

7.1 **Instruments**  
What was the instrument Sherlock Holmes played in many Sir Arthur Conan Doyle mysteries?

Violin

8 **Math**  
What number is  $\frac{1}{3}$  of 27?

9

8.1 **Middle Ages**  
During the Middle Ages, what did they call the military expeditions by Christians in order to take back holy places from Muslims?

Crusades

9 **Spelling**  
The temperature outside frequently fluctuates from day to day. Spell fluctuates.

F-L-U-C-U-A-T-E-S

9.1 **Math**  
Mary wrote an average of 65 questions a day for a new elementary book. If there are 1616 questions in the book, to the nearest whole number, how many days will it take to finish writing the questions for the book?

25

10 **Capitals**  
Located on the Seine River, what is France's capital city?

Paris

10.1 **Name it**  
The Pleistocene period of the Cenozoic Era is more commonly known as what type of cool age?

Ice Age

11 **Analogies**  
Complete this analogy. Daisy is to flower as spruce is to \_\_\_\_\_?

Tree

11.1 **Disney**  
Walt Disney was the leader in making cartoon films: In 1937, he introduced his first full length film. What was its title?

Snow White and the Seven Dwarfs

12 **Olympics**  
During the opening ceremony of the Olympics, what does each country carry as it marches in?

Their national flag (accept flag)

12.1 **Math**  
Find a fraction in the following list that is equivalent to  $\frac{56}{72}$ :  $\frac{4}{9}$ ,  $\frac{5}{9}$ ,  $\frac{8}{9}$ ,  $\frac{6}{9}$ , or  $\frac{7}{9}$ .

$\frac{7}{9}$

---

1 **Spelling**  
The children amazed themselves with the kaleidoscope. Spell kaleidoscope.

K-A-L-E-I-D-O-S-C-O-P-E

1.1 **Name it:**  
It is the largest remaining subtropical wilderness in the continental United States. Identify it.

Everglades

---

2 **Spanish**  
In Spanish what room of the house would I be in if I were in "la cocina?"

Kitchen

2.1 **Math**  
Joe received \$17.25 for working five hours. How much was he paid an hour?

\$3.45

---

3 **Money**  
You get money from an ATM. What does ATM stand for?

Automated Teller Machine

3.1 **Language Arts**  
Give the superlative form of the word "much".

Most

---

4 **Insects**  
A chrysalis is an undeveloped pupa in a protective casing. Name the insect that develops from the pupa.

Butterfly

4.1 **Pocahontas**  
Pocahontas saved the life of Captain John Smith. What colonist did she marry?

John Rolfe

---

5 **Numbers**  
Provide the next number in the pattern: 128, 64, 32, and 16.

Eight

5.1 **Math**  
Martha uses  $\frac{1}{2}$  bushel of apples in making pies and  $1 \frac{3}{8}$  bushels in making apple butter. How many total bushels are used?

$1 \frac{7}{8}$  bushels

---

6 **Language Arts**  
Locate the adverb in this sentence. Mother seldom makes raisin pies.

Seldom

6.1 **Zodiac**  
What character of the zodiac is the water bearer?

Aquarius



---

7 **Parks**  
This park was the world's first national park. Located in Wyoming, Montana, and Idaho, what is the oldest national park in the United States

Yellowstone National Park

7.1 **Inventions**  
Its inventors nicknamed this device Mark I. It was built in 1944 and two years later it was out-of-date. Identify this device.

Computer.

---

8 **Songs**  
State the first 5 words of the "Star Spangled Banner".

Oh say can you see

8.1 **Antonyms**  
Which word is an antonym of the others: mournful, sad, dismal, doldrums, or jovial?

Jovial

---

9 **Name it**  
What is the term for a physical and/or psychological dependency on a drug?

Addiction

9.1 **Emperors**  
The Roman emperor Octavian was given a title that means "honored one." Provide that name.

Augustus

---

10 **Spelling**  
Spell the word waste as used in this sentence. Please do not waste paper.

W-A-S-T-E

10.1 **Chemical Symbols**  
What is the chemical symbol for iron?

Fe

---

11 **Continents**  
Name the northernmost of the continents that make up the western hemisphere.

North America

11.1 **Math**  
I'll list the factors of 32 with one factor left out. Give that missing factor: 2, 4, 8, 16, and 32.

One

---

12 **Shapes**  
A polygon with three sides is a what?

Triangle

12.1 **Wars**  
On August 1, 1990, Iraq invaded what nation to begin a sequence of events leading to the Persian Gulf War?

Kuwait

---

1	<b>Language Arts</b>	1.1	<b>Math</b>
	What is the subject of the following sentence? Gramling, a college in Louisiana, is known for its football program.		A family pays \$350 a month in rent. How much does the family pay in a year?
	Gramling		\$4,200

---

2	<b>Birds</b>	2.1	<b>Land</b>
	What bird is the national symbol of the United States?		Identify the land acquisition, instigated by Thomas Jefferson, which allowed the United States to increase it's size in 1803.
	Eagle		Louisiana Purchase

---

3	<b>Name it.</b>	3.1	<b>Space Stations</b>
	Of what is the study of hydrology?		Name the Russian space station that was launched into orbit on February 19, 1986.
	Water		Mir

---

4	<b>Animals</b>	4.1	<b>Blood</b>
	John has a pair of guineas. What type of creatures does he have?		Identify the substance in blood that gives it is red color?
	Birds or fowl		Hemoglobin.

---

5	<b>Inventions</b>	5.1	<b>Math</b>
	What Eli Whitney invention made raising cotton profitable in the late 1700s?		What is the perimeter of a hexagon whose side measures 6 feet each?
	Cotton Gin		36 feet or 12 yards

---

6	<b>Instruments</b>	6.1	<b>Capitals</b>
	What is a barometer used to measure?		This state capital is located on the east bank of the Mississippi River. Name this state capital that has been French, British, Spanish, and Confederate.
	Air Pressure		Baton Rouge

7 **Spelling**  
The president's extemporaneous speech verified his support of the new bill before congress. Spell extemporaneous.

E-X-T-E-M-P-O-R-A-N-E-O-U-S

7.1 **Numbers**  
Which number listed is a composite number: 1, 17, 0, 31, and 57?

57

8 **Clouds**  
These clouds, which are located at about five miles above the earth's surface, are thin white clouds with edges that look like feathers. What kind of cloud has this appearance?

Cirrus

8.1 **Composers**  
What deaf composer wrote the opera *Fidelio* and *Choral Fantasia*?

Ludwig Van Beethoven

9 **Minerals**  
It is the most abundant mineral in the body. It works with phosphorus in the building and maintaining of the teeth and bones. Name this mineral.

Calcium.

9.1 **Greek History**  
What type of wooden animal did the Greeks build and leave outside the gates of Troy filled with soldiers?

Horse

10 **Government**  
The federal government of the United States of America is divided primarily into three branches. Two of them are the executive and the judicial. Name the third branch.

Legislative

10.1 **Language Arts**  
How many common nouns are in the following sentence? The bride's mother gave my brother Charlie permission to kiss the bride.

Four (mother, brother, permission, and bride)

11 **Games**  
How many players can play a game of backgammon?

Two

11.1 **Lakes**  
Which of the Great Lakes shares a northern border with Indiana?

Lake Michigan

12 **Language Arts**  
Which word in this sentence is a proper adjective? We installed Venetian blinds on the sun porch?

Venetian

12.1 **Famous Songs**  
A prisoner on one of the British warships during the War of 1812 wrote a poem that later became The Star Spangled Banner. Who was he?

Frances Scott Key

1	<b>Weather</b>	1.1	<b>Math</b>
	Name this funnel shaped vortex that descends from a thundercloud to land and results in a violent wind.		Multiply the following fractions: $\frac{7}{8}$ times $\frac{1}{9}$ . Give the answer in simplest terms.
	Tornado		$\frac{7}{72}$
2	<b>Prepositions</b>	2.1	<b>Capitals</b>
	What is the object of the preposition in the following sentence? My cat climbed the tree in the orchard.		What is the capital of Jamaica?
	Orchard		Kingston
3	<b>Science</b>	3.1	<b>PH Scale</b>
	What is the term for the amount of water vapor in the air?		According to the PH scale, what number is considered neutral?
	Humidity		Seven
4	<b>Spelling</b>	4.1	<b>Name it:</b>
	Jan is dyeing her dress purple. Spell dyeing.		At the supermarket a scanner reads a series of black vertical lines of varying thickness. What is the three-word term for this bar code?
	D-Y-E-I-N-G		Universal Product Code
5	<b>Planets</b>	5.1	<b>Math</b>
	Name the fifth planet from the sun.		How many prime numbers are there less than ten but greater than one?
	Jupiter		Four
6	<b>Peter Pan</b>	6.1	<b>Math</b>
	In <u>Peter Pan</u> , what is the name of Peter Pan's fairy friend?		What is the value of 3 raised to the fourth power?
	Tinker Bell		81

---

**7 Language Arts**

Give the past tense of the verb to give.

Gave

**7.1 Stars**

What kind of star is most likely to become a nova?

White dwarf

---

**8 Countries**

With what country did the United States fight the War of 1812?

Great Britain

**8.1 World War II**

James Montgomery Flagg created this famous recruiting poster character during World War II. Name this patriotic character Flagg created.

Uncle Sam

---

**9 Children's stories**

Into what did the Ugly Duckling turn at the end of the story?

A swan

**9.1 Name it:**

This scientific and mathematical term describes the speed and direction of a moving object. What is this term?

Velocity

---

**10 Faxes**

Faxes are quite familiar to all of us. Fax is a shortened form of what word?

Facsimile

**10.1 Team Math**

The local baseball team, consisting of 17 players, needs to order gloves and shirts for all team members and shorts for 8 members. How many items will be ordered?

42

---

**11 Magnets**

What are the ends of a magnet called?

Poles

**11.1 Voting**

What was the first state to allow women the right to vote?

Wyoming

---

**12 Desert**

A large desert covers the northern part of Africa. What is its name?

Sahara

**12.1 Historical Periods**

This period in European history began with the fall of the Roman Empire and ended with the discovery of The New World. Name this period whose beginnings is sometimes referred to as the Dark Ages.

Middle Ages

1	<b>Spelling</b>	1.1	<b>Authors</b>
	The feisty, furry feline frazzled the fine yet functional furniture. Spell feisty.		Who is the author of the well known <u>Tales of Peter Rabbit</u> ?
	F-E-I-S-T-Y		Beatrix Potter
2	<b>Planets</b>	2.1	<b>Children's Books</b>
	Identify the sixth planet in our solar system.		Identify the kingdom of tiny people in <u>Gulliver's Travels</u> .
	Saturn		Lilliput
3	<b>Abbreviations</b>	3.1	<b>Math</b>
	Monosodium glutamate is abbreviated as what on food packages?		What is 45 percent of 260?
	MSG		117
4	<b>Words</b>	4.1	<b>Time</b>
	The jalopy could hardly make the trip. Is a jalopy an old cat, woman, car, suitcase, or horse?		If a dish of lasagna takes 1 and 1/2 hours to cook, when would you put it in the oven so it will be ready to eat at 6:15 p.m.?
	Car		4:45 p.m.
5	<b>Language Arts</b>	5.1	<b>Capitals</b>
	What is the subject of the following sentence. In the pouring rain, the little boy delivered papers.		What is the capital of Finland?
	Boy		Helsinki
6	<b>Publications</b>	6.1	<b>Measurements</b>
	What type of publications are the following: "Time", U.S. News and World Report", and "Sports Illustrated"?		To measure the mass of a butterfly, would you use: Milligrams, kilograms, or grams?
	Periodicals or Magazines		Milligrams

---

7 **Weather**  
Name this weather phenomena. You may see this colorful object after it rains. If you are lucky and can follow it, it is said there is a pot of gold on the other side.

Rainbow

---

7.1 **Wars**  
During World War I, this country effectively used U-boats or submarines in attacks in various places around the world. Provide the name of the country.

Germany

---

8 **Space**  
By what common name do we refer to the largest natural satellite to orbit the earth?

The moon

---

8.1 **Famous Homes**  
The cornerstone of this well-known home was laid on Oct. 13, 1792. In 1814 it was burned by the British. Identify this residence.

White House

---

9 **Plants**  
What type of plants did Gregor Mendel use to develop the early findings of genetics?

Peas

---

9.1 **Math**  
Add the following numbers: 7, -2, 9, -10, -4.

Zero

---

10 **Racing**  
What portion of the Triple Crown is raced in Louisville, Kentucky?

The Kentucky Derby

---

10.1 **Math**  
Round the following number to the nearest thousand: 661,432

661,000

---

11 **Language Arts**  
How many adjectives are in the following question? Does his new flight jacket look authentic?

Three

---

11.1 **Water**  
What is the name of the body of water between the United Kingdom and France?

English Channel

---

12 **Numbers**  
Give the number that is one less than 1,000,000.

999,999

---

12.1 **Children's Books**  
In "The Legend of Sleepy Hollow", what was Icabod Crane's occupation?

Schoolmaster (Teacher)

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

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**1 Math**  
Which is the smaller slice of pizza:  $\frac{1}{4}$ ,  $\frac{1}{5}$ ,  $\frac{1}{5}$ , or  $\frac{1}{8}$ ?

$\frac{1}{8}$

**2 History**  
What former U.S. senator wrote the book. The Rise and Fall of the Confederate Government, from personal experience.

Jefferson Davis

---

**3 Language Arts**  
Provide the subject of this sentence. Please don't step on the broccoli.

You (Understood).

**4 Countries**  
This northern European country includes the island of Greenland. Name it.

Denmark

---

**5 Name it**  
What four-letter word describes the horizontal movement of the air?

Wind

**6 Language Arts**  
I am searching for an apartment. Change the sentence to first person plural.

We are searching for an apartment.

---

**7 Name it:**  
What are coal, natural gas, and petroleum also known as?

Fossil Fuels

**8 Cities**  
To what was the city of Constantinople's name changed in 1930?

Istanbul

---

**9 College**  
If you wish to enter college, you may be required to take the SAT. What does the "s" stand for in the acronym SAT?

Scholastic

**10 Math**  
Assuming pi equals 3.14, what is the area of a circle with a radius of 3 feet?

28.26 square feet

---

**11 Spelling**  
The pirate danced in jubilation when he discovered the hidden gold. Spell jubilation.

J-U-B-I-L-A-T-I-O-N

**12 Nobel Prize**  
This man won the first Nobel Prize for Physics in 1901. Name this man that took a photograph of the bones in his wife's hand in 1885.

Wilhelm Conrad Roentgen



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

13

**States**

In order for the nation's capital to be developed, two states gave up some of their land. One state was Virginia? What was the other?

Maryland

14

**Stories**

This story by Mary Norton tells of a tiny family who lives under the flooring of an old country mansion. The family survives by using things from the household above them. Name the

The Borrowers

15

**Continents**

Name any of the three continents that made up the evolutionary land mass Gondwanaland where marsupials are believed to have evolved.

South America, Antarctica, or Australia

16

**Eating**

What did Marie Antoinette tell the people to eat when they had no bread?

Cake

17

**Chemicals**

What is the chemical opposite of an acid?

Base

18

**Acronyms**

By what three-letter acronym do we often refer to chlorofluorocarbons?

CFC