

2018

Bishop Garrigan Quiz Bowl Tournament

Game 1

Toss-Up Round

Question 1

In June 2018 this competition announced major changes to its format. Its chair was quoted as saying, "We will no longer judge our candidates on their outward physical appearance." For ten points name this event that did away with its swimsuit competition and made evening gowns and high heels optional for competitors.

ANSWER: Miss America

Question 2

Almost 62,000 American troops are stationed in this country, more than anywhere else in the world. For ten points, name this former enemy who is now one of the strongest allies of the United States.

ANSWER: Japan

Question 3

For ten points, what geometric term means a line that intersects a circle at exactly one point?

ANSWER: tangent

Question 4

Crayola introduced its first set of crayons in 1903. The set included eight colors. Six of them were red, orange, yellow, green, blue, and violet. For ten points, name the other two colors that were included in the first set of Crayola crayons.

ANSWER: brown AND black

Question 5

Pretty much everyone knows that the highest mountain in North America is Denali or Mt. McKinley in Alaska. The second highest peak in the United States is Mt. Whitney in California. How many feet higher than Mt. Whitney is Denali? For ten points, is Denali's height closest to 1,000 feet, 2,000 feet, 3,000 feet, 4,000 feet, 5,000 feet, or 6,000 feet higher than Mt. Whitney?

ANSWER: 6,000 feet (It's actually 5,815 feet higher.)

Question 6

While higher ground temperatures have been recorded, the highest air temperature ever recorded on earth is 54 degrees Celsius, which has been documented in both California and Kuwait. For ten points, within 1 degree either way, how many degrees Fahrenheit is 54 degrees Celsius?

ANSWER: 129 (accept 128 to 130)

Question 7

He is credited with inventing the odometer, the catheter, and an assistive reaching device. For ten points, name this man whose inventions also include swim fins, bifocal lenses, and a stove that bears his name.

ANSWER: Benjamin Franklin

Question 8

These thirteen children's novels were written by Daniel Handler under the penname Lemony Snicket, which is also the name of the narrator of the books. They follow the turbulent lives of Violet, Klaus, and Sunny. For ten points, give the collection whose books include the words "bad", "miserable", "austere", "vile", "hostile", and "grim" in their titles.

ANSWER: *A Series of Unfortunate Events*

Question 9

The most recently enacted amendment to the U.S. Constitution was actually one of twelve proposals for the original Bill of Rights, but it wasn't ratified until 202 years after it was first proposed. This amendment makes any changes of salary for members of Congress effective only after the next general election. For ten points, give the number of this amendment, which became part of the Constitution in 1992.

ANSWER: 27

Question 10

The 27th Amendment mentioned in the previous question had been largely forgotten until 1982, when Gregory Watson, a political science student at the University of Texas wrote a paper for a political science class saying that the amendment could still be ratified. After his political science professor, Dr. Sharon Waite, disagreed with that opinion, Watson launched a nationwide campaign to ratify the amendment. For ten points, what grade did Watson receive on his paper?

ANSWER: "C"

Question 11

For ten points what animated movie featured Tom Hanks voicing the role of a train conductor?

ANSWER: *The Polar Express*

Question 12

While its name has changed, the team that won the first Stanley Cup still exists today. For ten points, give the city where the first Stanley Cup winning team was located.

ANSWER: Montreal

(At the time the team was called the Athletics; today they are the Canadiens.)

Question 13

Twelve sons of Jacob are named in the Hebrew Bible. For ten points, which of these comes last in the English alphabet?

ANSWER: Zebulun

Question 14

The highest mountain range in Australia is named in English, and the highest mountain range in California is named in Spanish. The names of the ranges have exactly the same meaning. For ten points, give the names of these two mountain ranges.

ANSWER: Snowy Mountains AND Sierra Nevada

Question 15

This film had no subtitle when it was originally released in 1977. Later, though, it was designated "Episode IV" and subtitled "A New Hope" to distinguish it from its sequels and prequels. For ten points, name this film, which lent its two word name to a franchise that includes more than a dozen different motion pictures and TV movies.

ANSWER: *Star Wars*

Question 16

In 2018 the Bayer company completed the purchase and retired the name of a controversial corporation that was a leader in the agrochemical and biotechnology fields. For ten points, name that company.

ANSWER: Monsanto

Question 17

In a June 2018 recall election, California voters removed Judge Aaron Persky from office. Much of the effort to recall Judge Persky was due to his sentence of Stanford University athlete Brock Turner. For ten points, in 2016 Turner served only three months in a county jail after having been convicted of what crime?

ANSWER: sexual assault (of an unconscious person)

Also accept "rape", though technically that was not the name of the charge.

Question 18

The lyrics of *Billboard's* number one song of 2017 begin with the line "The club isn't the best place to find a lover, so the club is where I go." For ten points, give the name of the song and the artist who recorded it.

ANSWER: "The Shape of You" by Ed Sheeran

Question 19

In 2018 YouTube received criticism from many of its content providers for taking away the ability to make money from advertising from smaller channels and those that offered controversial content the company said violated its terms of service. For ten points, give the six-syllable term used for the process of taking away these provider's means of making money from YouTube.

ANSWER: demonetization

Question 20

According to the U.S. Census Bureau, eight of the ten wealthiest counties in the United States are located in the suburbs of the same city. For ten points name this city whose wealthy suburbs are in two different states.

ANSWER: Washington, D.C.

Question 21

While it has never been used, the NFL rule book has a provision in case a football game is forfeited. For ten points, according to the NFL rule book, what is the score of a forfeited professional football game?

ANSWER: 2 – 0

Question 22

One of the biggest news stories of 2018 was a school shooting in Parkland, Florida. For ten points, give the three-word name of the woman for whom the school where the shooting occurred was named.

ANSWER: Marjory Stoneman Douglas (all three words necessary for a correct answer)

Question 23

“Skepticism is more necessary and valuable than any blind belief anybody has about anything.” This is a quotation from the man who won Best Actor Oscars for his roles in *Mystic River* and *Milk* and a Director’s Guild Award for directing *Into the Wild*. For ten points, name this man who had two children with Robin Wright and whose other romantic interests have included Jewel and Madonna.

ANSWER: Sean Penn

Question 24

In statistics, this is a measure of dispersion equal to the standard deviation, squared. In urban planning it is formal permission to use land for purpose other than that for which it was zoned. In accounting it is the difference between a budgeted amount and the actual cost incurred. For ten points, give the word beginning with “V” that fits all three of these definitions.

ANSWER: variance

Question 25

This is the only metal that is naturally anti-bacterial. Nearly 7,000 years ago it became the first metal to be cast into a mold, and around 3,500 B.C. it became part of the world’s first purpose-made metal alloy, bronze. For ten points, name this element with atomic number 29.

ANSWER: copper

(Continue to the bonus round.)

Bonus Round

(Each correctly answered toss-up earns the team the right to answer the corresponding bonus.)

Toss-Up 26

Among this composer's most played works are the *Revolutionary Etude* and the *Grand Waltz for Cello and Piano*. By far his most popular piece, though, is a 140-measure composition for piano that was originally entitled *The Waltz of the Little Dog*. For ten points, name this Polish composer, whose most famous work is more often referred to as *The Minute Waltz*.

ANSWER: Frederic **Chopin**

Bonus 26

For five points each, answer these questions about commemorative stamps released by the U.S. Postal Service in 2018

Part 1

A stamp honored what woman, who was the first American woman in space?

ANSWER: Sally **Ride**

Part 2

A stamp honored what creator and host of children's programming on public television?

ANSWER: (Mr.) Fred **Rogers**

Part 3

A stamp featured what four-letter acronym used in education to indicate interconnected disciplines that stress problem-solving and critical thinking skills.

ANSWER: **STEM**

Part 4

A stamp honored the 200th anniversary of what state, the 21st to join the union?

ANSWER: **Illinois**

Part 5

A series of twenty stamps was based on phrases from a patriotic song by Katharine Lee Bates. Give the three-word title of this song.

ANSWER: "America, the Beautiful"

Toss-Up 27

Of the names of the writers of the four gospels, only two have also been the names of popes of the Catholic Church. One of these names was the name of a single pope in the year 336, while the other was is by far the most common name among popes, having been used twenty-three times by leaders of the Catholic Church. For ten points, give both of these names.

ANSWER: Mark AND John

(The order of the answers doesn't matter, but John is more the more common name among popes.)

Bonus 27

For five points each, answer these questions about the largest sports contracts ever signed.

Part 1

The seven largest contracts ever signed in the history of sports were all for players in what sport?

ANSWER: baseball

Part 2

Two of the three largest contracts ever signed were both for what player, who was paid more than \$150,000 per game by both the Texas Rangers and the New York Yankees?

ANSWER: Alex Rodriguez

Part 3

The biggest basketball contract ever signed was a six-year \$228 million deal signed by what player with the Houston Rockets?

ANSWER: James Harden

Part 4

Who signed a two-year \$180 million deal with Showtime, the biggest boxing contract ever?

ANSWER: Floyd Mayweather

Part 5

What quarterback, who played college ball at Stanford, signed the biggest contract ever in football, worth more than \$139 million?

ANSWER: Andrew Luck

Toss-Up 28

In science fiction, this is a series of movies, books, video games, and other media about heroes who fight machine overlords. In geology it refers to any fine-grained material in which larger objects are embedded. The oldest meaning of the term comes from mathematics, though. For ten points, give the term for any rectangular array of numbers or expressions.

ANSWER: matrix

Bonus 28

For five points each, identify the countries who feature these people on their currency.

Part 1

Oddly, Chilean hero Bernardo O'Higgins and Bolivian liberator Simon Bolivar both appear on the five peso note of this country that borders both Chile and Bolivia.

ANSWER: Argentina

Part 2

St. Rose, the first Catholic saint of the Americas, and José Quiñones (keen-YONE-ace) Gonzales, a pilot who flew over the Andes during a war with Ecuador, both appear on currency from this country.

ANSWER: Peru

Part 3

Nellie Melba, an opera singer, and John Flynn, who founded the Royal Flying Doctor Service, both appear on currency from this country.

ANSWER: Australia

Part 4

All the currency of this country in northern Africa features King Mohammed VI (the sixth).

ANSWER: Morocco

Part 5

Marie Curie and Pope John Paul II (the second) both appear on currency from this country.

ANSWER: Poland

Toss-Up 29

One of the most popular video games in recent years is *Fortnite*. Many gamers may not know that the name of this game is a homophone for a British word denoting a period of time. For ten points, how long is a fortnight?

ANSWER: 14 days OR 2 weeks

Bonus 29

For five points each, identify these books that were among the bestsellers on Amazon.com in the first half of 2018.

Part 1

The #1 bestseller was this Michael Wolff book, subtitled “Inside the Trump White House”.

ANSWER: *Fire and Fury*

Part 2

The #2 bestseller is a children’s book created by the staff of the show *Last Week Tonight with John Oliver* and is a parody of a book written by Vice President Pence. The book is called *A Day in the Life of ... what bunny?*

ANSWER: *Marlon Bundo*

Part 3

Amazon’s bestseller list includes what perennial graduation gift by Dr. Seuss?

ANSWER: *Oh, the Places You’ll Go*

Part 4

Another bestseller was what 1962 children’s science fiction fantasy novel by Madeline L’Engle that had its second interpretation as a Disney movie in 2018?

ANSWER: *A Wrinkle in Time*

Part 5

Also among the bestsellers were two self-help books—one written by Jen Sincero in 2013 and the other by Dale Carnegie in 1936. Name EITHER of these books.

ANSWER: *You Are a Badass* OR *How to Win Friends and Influence People*

Toss-Up 30

This cooking term refers to coating a meat in its own juices or other liquid, and it is typically used to keep meat that is grilled or roasted from drying out. For ten points, give this term that begins with the letter "B".

ANSWER: baste OR basting

Bonus 30

For five points each, tell to what city you would have to travel to see each of these well-known works of art at the museum mentioned.

Part 1

Venus de Milo at the Louvre

ANSWER: Paris

Part 2

The Persistence of Memory at the Museum of Modern Art

ANSWER: New York

Part 3

The Dance at the Hermitage

ANSWER: St. Petersburg

Part 4

American Gothic at the Art Institute

ANSWER: Chicago

Part 5

The Kiss at the Tate Modern

ANSWER: London

Toss-Up 31

For ten points, spell the first name of Donald Trump's youngest child.

ANSWER: B – A – R – R – O – N

Bonus 31

For five points each, spell these words from mathematics.

Part 1

ellipse, meaning an oval shape

ANSWER: E – L – L – I – P – S – E

Part 2

googol, meaning ten to the 100th power, of which the search engine's name is a misspelling

ANSWER: G – O – O – G – O – L

Part 3

parallelogram, meaning a four-sided figure with two pairs of parallel sides

ANSWER:: P – A – R – A – L – L – E – L – O – G – R – A – M

Part 4

asymptote (ASS-im-tote), meaning a line a graph approaches but doesn't cross

ANSWER: A – S – Y – M – P – T – O – T – E

Part 5

principal, meaning the starting value of an investment

ANSWER: P – R – I – N – C – I – P – A – L

Toss-Up 32

The Wikipedia website has 291 editions in different languages. Alphabetically first and last among these languages are two different languages that are both spoken primarily in the country of South Africa. For ten points, name those languages.

ANSWER: Afrikaans AND Zulu

Bonus 32

There are more than forty U.S. states that have towns or cities named “Springfield”. For five points each, identify the state where each of these Springfields is found.

Part 1

This is the only state that has a city named Springfield for its capital.

ANSWER: Illinois

Part 2

This Midwestern state is home to the largest Springfield, which is not a state capital.

ANSWER: Missouri

Part 3

This Northeastern state that is the home of the Springfield for which most of the others were named.

ANSWER: Massachusetts

Part 4

This state was the childhood home of *Simpsons* creator Matt Groening’s (GRAIN-ing’s) and served as the model for the show’s fictional setting.

ANSWER: Oregon

Part 5

This state has five places named Springfield—which are located in Dane County, Jackson County, Marquette County, St. Croix County, and Walworth County

ANSWER: Wisconsin

(Continue to the lightning round.)

Lightning Round

CATEGORY A: Solid, Liquid, or Gas

I will name ten chemical elements. For ten points each, you tell me the state of matter it assumes at normal room temperature and atmospheric pressure. For example, if I said “gold”, you would say “solid”.

Question 1

bromine (BRO-meen)

ANSWER: liquid

Question 2

iodine (EYE-oh-dine)

ANSWER: solid

Question 3

palladium (puh-LADE-ee-um)

ANSWER: solid

Question 4

mercury

ANSWER: liquid

Question 5

krypton

ANSWER: gas

Question 6

chlorine

ANSWER: gas

Question 7

phosphorus (FOSS-for-us)

ANSWER: solid

Question 8

roentgenium (hard G sound ... RENT-gen-ee-um) ... the predicted state

ANSWER: solid

Question 9

helium

ANSWER: gas

Question 10

radon (RAY-don)

ANSWER: gas

Lightning Round

CATEGORY B: Carbon

I will ask ten questions about the element carbon. For ten points each, you answer the questions. For example, if I said, "give the chemical symbol for carbon", you would say "C".

Question 1

number of protons in a carbon atom

ANSWER: 6

Question 2

allotrope of carbon that is the hardest known mineral

ANSWER: (nanocrystalline) diamond

Question 3

within 1000 years either way, the half-life of the isotope carbon-14

ANSWER: 5730 years (accept 4,730 to 6,730)

Question 4

number of electrons in a carbon atom

ANSWER: 6

Question 5

allotrope of carbon found in pencils that is one of the softest known minerals

ANSWER: graphite

Question 6

C-60, this allotrope takes the shape of a soccer ball

ANSWER: buckminsterfullerene OR bucky ball

Question 7

type of chemistry that studies carbon compounds

ANSWER: organic chemistry

Question 8

number of valence electrons in a carbon atom

ANSWER: 4

Question 9

class of carbon compound that includes methane, butane, and propane

ANSWER: hydrocarbon(s)

Question10

highly thermo-conductive allotrope in a cylindrical shape with a length up to 132,000 times its diameter

ANSWER: carbon nanotube

Lightning Round

CATEGORY C: European Capitals

I will name ten European countries. For ten points each, you name the capital city of each country. For example, if I said Spain, you would say "Madrid".

Question 1

Portugal

ANSWER: Lisbon

Question 2

Slovakia

ANSWER: Bratislava

Question 3

Germany

ANSWER: Berlin

Question 4

Serbia

ANSWER: Belgrade

Question 5

Estonia

ANSWER: Tallinn

Question 6

Switzerland

ANSWER: Bern

Question 7

Romania

ANSWER: Bucharest

Question 8

Latvia

ANSWER: Riga

Question 9

Belgium

ANSWER: Brussels

Question 10

Denmark

ANSWER: Copenhagen

Lightning Round

CATEGORY D: Holidays

I will name ten holidays that you might see on a U.S. calendar. For ten points each, you tell me in which month each holiday is celebrated in 2018. For example, if I said "Christmas", you would say "December". Note that the same month may be used more than once.

Question 1

Mardi Gras

ANSWER: February

Question 2

Flag Day

ANSWER: June

Question 3

Veterans Day

ANSWER: November

Question 4

Columbus Day

ANSWER: October

Question 5

Martin Luther King Day

ANSWER: January

Question 6

Labor Day

ANSWER: September

Question 7

Easter

ANSWER: April

Question 8

Chinese New Year

ANSWER: February

Question 9

First Day of Kwanzaa

ANSWER: December

Question 10

Earth Day

ANSWER: April