MEGAN MORAN QUIZZES

Quiz for 9-11 year olds

40 multiple-choice questions in 2 rounds by Megan Moran. Read each question and its four options out, and teams write down a letter. The host's answer sheet (with a fact to share for each answer) and a team answer sheet to print for every table come after the questions.

Round 1: Quiz for 9-11 year olds

1. How many legs does a spider have? A) Six B) Ten C) Eight D) Four
2. Which US state is made up entirely of islands? A) Hawaii B) Florida C) Alaska D) Maine
3. Which star is closest to Earth? A) Polaris B) Sirius C) Proxima Centauri D) The Sun
4. In E. B. White's book Charlotte's Web, what kind of animal is Wilbur? A) Lamb B) Pig C) Goat D) Horse
5. What force pulls things down to the ground when you drop them? A) Magnetism B) Gravity C) Friction D) Wind
6. Sound can travel through all of these except which one? A) Water B) Wood C) Outer space D) Air
7. What is the hardest natural material on Earth? A) Diamond B) Gold C) Granite D) Iron
8. What word describes animals that rest during the day and are active at night? A) Migrating B) Hibernating C) Herbivore D) Nocturnal
9. What is the smallest country in the world? A) Monaco B) Vatican City C) San Marino D) Malta
10. The Great Pyramid of Giza in Egypt was built as a tomb for which king? A) Khufu B) Tutankhamun C) Ramesses II D) Julius Caesar
11. Which bird lays the biggest eggs? A) Bald eagle B) Emu C) Ostrich D) Swan
12. In which sport could you score a "hole in one"? A) Tennis B) Soccer C) Basketball D) Golf
13. What do we call a group of stars that makes a pattern or picture in the night sky? A) Constellation B) Galaxy C) Comet D) Planet
14. What do we call the rocky objects that orbit the Sun, mostly in a belt between Mars and Jupiter? A) Comets B) Asteroids C) Moons D) Nebulas
15. The first Olympic Games were held in ancient times at Olympia, in which modern-day country? A) Italy B) Egypt C) China D) Greece
16. What is a large group of fish swimming together called? A) A herd B) A flock C) A school D) A pack
17. At what temperature does water freeze on the Fahrenheit scale? A) 32°F B) 0°F C) 100°F D) 212°F
18. Who wrote the book Charlie and the Chocolate Factory? A) Dr. Seuss B) Beverly Cleary C) Judy Blume D) Roald Dahl
19. The Vikings were seafaring people who came from which part of Europe? A) The Mediterranean B) Scandinavia C) The Balkans D) Portugal and Spain
20. In bowling, what is it called when you knock down all ten pins with your first ball? A) A spare B) A split C) A strike D) A frame

Round 2: 5th grade trivia

21. In what year did the Continental Congress adopt the Declaration of Independence? A) 1754 B) 1776 C) 1787 D) 1803
22. How many degrees are in a right angle? A) 45 B) 180 C) 360 D) 90
23. Who was the main author of the Declaration of Independence? A) Thomas Jefferson B) George Washington C) Benjamin Franklin D) John Adams
24. Which word is the verb in this sentence: "The happy dog ran home"? A) happy B) dog C) ran D) home
25. How many US states share a border with Mexico? A) Three B) Four C) Five D) Six
26. When water vapor in the air cools and turns into tiny liquid droplets, what is that called? A) Condensation B) Evaporation C) Precipitation D) Erosion
27. Jamestown, founded in 1607 as the first permanent English settlement in North America, is in which present-day state? A) Massachusetts B) New York C) Maryland D) Virginia
28. Animals that eat only plants are called what? A) Carnivores B) Omnivores C) Herbivores D) Predators
29. How many amendments does the US Constitution have? A) 27 B) 10 C) 33 D) 50
30. What is the volume of a box that is 2 inches long, 3 inches wide and 4 inches tall? A) 9 cubic inches B) 24 cubic inches C) 14 cubic inches D) 20 cubic inches
31. In the sentence "She sang beautifully," what part of speech is "beautifully"? A) Noun B) Adjective C) Verb D) Adverb
32. What causes day and night on Earth? A) The Moon blocking the Sun B) The Sun traveling around Earth C) Earth rotating D) Clouds covering the sky
33. Which of these words is spelled correctly? A) Neccessary B) Necessary C) Necesary D) Neccesary
34. Which is the only one of the five Great Lakes that lies entirely within the United States? A) Lake Michigan B) Lake Superior C) Lake Erie D) Lake Ontario
35. In a food chain, plants that make their own food using sunlight are called what? A) Consumers B) Decomposers C) Predators D) Producers
36. Using the correct order of operations, what is 3 + 4 × 2? A) 14 B) 10 C) 11 D) 24
37. Which ocean lies along the East Coast of the United States? A) Pacific Ocean B) Atlantic Ocean C) Indian Ocean D) Arctic Ocean
38. What are the first ten amendments to the US Constitution called? A) The Articles of Confederation B) The Federalist Papers C) The Preamble D) The Bill of Rights
39. What is the main cause of Earth's seasons? A) The tilt of Earth's axis B) Earth's changing distance from the Sun C) The Sun burning hotter and cooler D) The Moon's changing phases
40. What does the prefix "pre-" mean, as in "preview" or "preheat"? A) Again B) Not C) Before D) After

Answer sheet

For the host. The facts in gray are extras to read out after each answer.

Round 1: Quiz for 9-11 year olds

1. **C) Eight**
   Spiders aren't insects, which have six legs. They are arachnids, a group that also includes scorpions, ticks and mites.
2. **A) Hawaii**
   Its Big Island is still growing. In 2018, lava from the Kilauea volcano added about 875 acres of brand-new land.
3. **D) The Sun**
   It is so big that about 1.3 million Earths could fit inside it.
4. **B) Pig**
   White got the idea in his barn in Maine, where he watched a real spider spin an egg sac. The book came out in 1952.
5. **B) Gravity**
   The Moon's pull is much weaker than Earth's. On the Moon, you would weigh only about one-sixth as much as you do at home.
6. **C) Outer space**
   Sound needs something to travel through. In water, it moves more than four times faster than it does in air.
7. **A) Diamond**
   Diamonds are pure carbon, just like the soft graphite in a pencil. The difference is the way the carbon atoms are joined together.
8. **D) Nocturnal**
   Many desert animals work this way. They hide from the hot sun during the day, often in burrows, then come out at night to find food.
9. **B) Vatican City**
   The whole country sits inside the city of Rome, on the west bank of the Tiber River.
10. **A) Khufu**
    Built around 2600 BC, it stayed the tallest structure made by people for more than 3,800 years.
11. **C) Ostrich**
    One of its eggs weighs about 3 pounds, more than 20 times as much as a chicken egg.
12. **D) Golf**
    In 1971, astronaut Alan Shepard hit two golf balls on the Moon during the Apollo 14 mission.
13. **A) Constellation**
    Astronomers officially recognize 88 of them. Many are named after animals and characters from old myths.
14. **B) Asteroids**
    NASA thinks the belt holds over a million of them wider than 1 kilometer (0.6 mile), yet all of them together have less mass than our Moon.
15. **D) Greece**
    Ancient winners didn't get medals. Each champion was crowned with a wreath made from wild olive branches.
16. **C) A school**
    Scientists have found that fish swimming together this way use less energy than fish swimming on their own.
17. **A) 32°F**
    Daniel Gabriel Fahrenheit, who made the first reliable mercury thermometers, described his temperature scale to scientists in London in 1724.

18. D) Roald Dahl
As a schoolboy at Repton School in England, the author helped test new chocolate bars that a candy company sent to the pupils.

19. B) Scandinavia
Viking explorer Leif Erikson reached North America around the year 1000, about 500 years before Christopher Columbus.

20. C) A strike
A perfect game in ten-pin bowling is 12 of these in a row, for a score of 300.

Round 2: 5th grade trivia

21. B) 1776
Congress actually voted for independence on July 2. John Adams predicted that date would be celebrated with bells and bonfires for generations.

22. D) 90
Put two right angles side by side and you get a straight line, which measures 180 degrees.

23. A) Thomas Jefferson
He wrote it on a portable wooden lap desk that he designed himself. The desk is now kept at the Smithsonian.

24. C) ran
"Ran" is an irregular past-tense verb. We say "ran," not "runned," just as we say "swam," not "swimmed."

25. B) Four
They are California, Arizona, New Mexico and Texas. The whole border stretches about 1,954 miles (3,145 km).

26. A) Condensation
It's why a cold glass of lemonade "sweats" on a hot day, and it's how clouds form high in the sky.

27. D) Virginia
It was named after King James I of England. Tobacco, first grown successfully there around 1612, became the colony's big money-maker.

28. C) Herbivores
Cows are a good example. Their single stomach is split into four sections, which helps them break down tough grass.

29. A) 27
The 27th Amendment, about lawmakers' pay, was first proposed in 1789 but wasn't ratified until 1992, more than 200 years later.

30. B) 24 cubic inches
Volume is length times width times height, so doubling just one side of this box would double its volume.

31. D) Adverb
Lots of these words end in -ly, but not all of them: "soon," "very" and "often" belong to the same group.

32. C) Earth rotating
At the equator, the ground moves at about 1,000 mph (1,600 km/h), but we don't feel it because everything moves along with us.

33. B) Necessary
A handy memory trick: the word has one collar and two sleeves, meaning one C and two S's.

34. A) Lake Michigan
Its eastern shore has the world's largest collection of freshwater sand dunes, and it joins Lake Huron through the Straits of Mackinac.

35. D) Producers
Tiny ocean organisms called phytoplankton do the same job. NOAA says the ocean makes roughly half of Earth's oxygen.

36. C) 11
Many students remember the order with PEMDAS: Parentheses, Exponents, Multiplication and Division, then Addition and Subtraction.

37. B) Atlantic Ocean
It is getting wider by about 1 inch (2.5 cm) a year as the seafloor spreads apart along the Mid-Atlantic Ridge.

38. D) The Bill of Rights
James Madison drafted them, and they were ratified in 1791. They protect freedoms such as speech, religion and a free press.

39. A) The tilt of Earth's axis
Earth is actually closest to the Sun in early January, during winter in the Northern Hemisphere.

40. C) Before
Its opposite is "post-," meaning after, as in "postwar" or "postscript," the P.S. at the end of a letter.

Team answer sheet

Print one for each team. 40 questions.

Team name _____

Round 1: Quiz for 9-11 year olds

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

Score _____ / 20

Round 2: 5th grade trivia

21. _____
22. _____
23. _____
24. _____
25. _____
26. _____
27. _____
28. _____
29. _____
30. _____
31. _____
32. _____
33. _____
34. _____
35. _____
36. _____
37. _____
38. _____
39. _____
40. _____

Score _____ / 20

Total score _____ / 40