

## STEMs World International GK Olympiad 2021-22

Class 8th

1. Arrange the given planets according to their size in descending order. Saturn, Neptune, Venus, Mars

- A) Saturn > Neptune > Venus > Mars
- B) Neptune > Saturn > Mars > Venus
- C) Saturn > Venus > Neptune > Mars
- D) Neptune > Saturn > Venus > Mars

(A)

2. Which state of India launched "Sakhi-One Stop Centre" to help women in distress in September 2016?

- A) Haryana
- B) Manipur
- C) Nagaland
- D) Tripura

(A)

3. Which web portal was launched by the Union Minister for Human Resource Development for District Institutes of Education and Training (DIET)?

- A) Easy Shiksha
- B) Prashi kshak
- C) Vidya Lakshmi
- D) None of these

(B)

4. A rain-forest is a huge dense lush forest having four distinct layers. Which of the following layers lies above the canopy layer?

- A) Forest floor
- B) Emergent
- C) Under story
- D) Canopy is the uppermost layer

(B)

5. This fruit is a staple diet in the Pacific Islands. It is eaten baked or boiled, or sliced and fried. It is rich in starch. Name the fruit.

- A) Dates
- B) Breadfruit
- C) Jackfruit
- D) Cooking plantain

(B)

6. Which of the following birds covers the largest migration route while flying from the Arctic to the Antarctic, yearly?

- A) Pelican
- B) Arctic tern
- C) Albatross
- D) White stork

(B)

7. Which of the following is a national flower of the country known as Land of the

Thunder Dragon?

- A) Golden wattle
- B) Tulips
- C) Lotus
- D) Blue poppy

(D)

8. Greenhouse effect is \_\_\_\_\_.

- A) Increase in animal population on earth
- B) A natural process that warms the earth's surface
- C) Gradual warming of the Milky Way Galaxy
- D) Building up of pollution in the atmosphere

(B)

9. What do you understand by the word supervisor?

- A) A person who assigns, checks and evaluates your work
- B) Your boss who keeps a watch on you
- C) A colleague who works with you on the same assignment
- D) A person who guides you in your career growth

(A)

10. The first squadron of home-grown Light Combat Aircraft (LCA) Tejas was inducted into Indian Air Force at the Aircraft System Testing Establishment in \_\_\_\_\_.

- A) Bengaluru
- B) Sullur
- C) New Delhi
- D) Chandigarh

(A)

11. Kangaroos, Opossums and Wallabies are \_\_\_\_\_.

- A) Primates
- B) Bovine
- C) Marsupials
- D) Monotremes

(C)

12. This animal is related to the giraffe, though it is only about five feet high at the shoulder and has a much shorter neck. This mammal has a red-brown body and dazzling white stripes on its legs and bottom. It is a native of Africa. What is it called?

- A) Echidna
- B) Okapi
- C) Jerboa

D) Horse

(B)

13. Mycology is the study of \_\_\_\_\_.

A) Fungi

B) Lichens

C) Ferns

D) Insects

(A)

14. Apollo 11 was launched on a 363-foot- tall rocket called \_\_\_\_\_.

A) Saturn V

B) Jupiter C

C) Johnny V

D) Athena I

(A)

15. Which of the following animals are endemic to Pachmarhi Biosphere Reserve area?

A) Indian giant squirrel

B) Flying squirrel

C) Bison

D) All of these

(D)

16. The Silent Valley National Park in Kerala is home to a large population of

which endangered primate?

- A) Chimpanzee
- B) Orangutan
- C) Gorilla
- D) Lion-tailed macaque

( D )

17. Which of the following is the first human-made object to reach the surface of the Moon?

- A) Luna 9 I
- B) Apollo 17
- C) Surveyor 1
- D) Luna 2

( B )

18. Which of the following cannot be caused by earthquake?

- A) Drought
- B) Flood
- C) Landslide
- D) Both (a) and (c)

( A )

19. When you see a flashing yellow light. While driving then you should \_\_\_\_\_.

- A) Speed up and try to cross the signal
- B) Stop immediately
- C) Slow down your vehicle
- D) Continue driving at the same speed

( C )

20. Who among the following won the Oscar for dramatic score for Titanic?

- A) Tan Dun
- B) Howard Shore
- C) James Horner
- D) Trent Reznor

(C)