

4. Which of the following distinguished Jazz as a new form of musical expression?

- (A) the use of cornets
- (C) improvisation

- (B) “hot Jazz”
- (D) New Orleans

5. The word “skeletal” in line 15 is closest in meaning to

- (A) framework
- (B) musical
- (C) basic
- (D) essential

6. Which of the following can be inferred from the passage?

- (A) many early Jazz musicians had poor sight
- (B) there is no slow music in Jazz
- (C) many early Jazz musicians had little formal musical training
- (D) the cornet is the most common musical instrument used in Jazz

7. The word “menial” in line 18 is closest in meaning to

- (A) mens
- (B) attractive
- (C) degrading
- (D) skilled

8. According to the passage, which of the following belonged to the second wave of New Orleans Jazz musicians?

- (A) Louis Armstrong
- (B) Buddy Bolden
- (C) St. Louis
- (D) Joe Oliver

9. All of the following are true EXCEPT

- (A) the late 1930s was called the “swing era”
- (B) “hot Jazz” is rhythmic
- (C) Jazz has been said to be America’s greatest contribution to music
- (D) Joe Oliver is generally considered to be the first real Jazz musician

10. The word “its” in line 21 refers to

- (A) small bands
- (B) earlier music
- (C) men
- (D) earlier musicians

11. Which of the following terms is defined in the passage? (**BONUS**)

- (A) “improvisation” (line 12)
- (B) “traditional” (line 12)
- (C) “composer” (line 12)
- (D) “score” (line 14)

Questions 12-21

The Moon has been worshipped by primitive peoples and has inspired humans to create everything from lunar calendars to love sonnets, but what do we really know about it? The most accepted theory about the origin of the Moon is that it was formed of the debris from a massive collision with the young Earth about 4.6 billion years ago. A huge body, perhaps the size of Mars, struck the Earth, throwing out an immense amount of debris that coalesced and cooled in orbit around the Earth.

Line
(5)

The development of Earth is inextricably linked to the moon; the Moon's gravitational influence upon the Earth is the primary cause of ocean tides. In fact, the Moon has more than twice the effect upon the tides than does the Sun. The Moon makes one rotation and completes a revolution around the Earth every 27 days, 7 hours, and 43 minutes. This synchronous rotation is caused by an uneven distribution of mass in the Moon (essentially, it is heavier on one side than the other) and has allowed the Earth's gravity to keep one side of the Moon permanently facing Earth. It is an average distance from Earth of 384,403 km.

(10)

The Moon has no atmosphere; without an atmosphere, the Moon has nothing to protect it from meteorite impacts, and thus the surface of the Moon is covered with impact craters, both large and small. The Moon also has no active tectonic or volcanic activity, so the erosive effects of atmospheric weathering, tectonic shifts, and volcanic upheavals that tend to erase and reform the Earth's surface features are not at work on the Moon. In fact, even tiny surface features such as the footprint left by an astronaut in the lunar soil are likely to last for millions of years, unless obliterated by a chance meteorite strike. The surface gravity of the Moon is about one-sixth that of the Earth's. Therefore, a man weighing 82 kilograms on Earth would only weigh 14 kilograms on the Moon.

(15)

(20)

The geographical features of the Earth most like that of the Moon are, in fact, places such as the Hawaiian volcanic craters and the huge meteor crater in Arizona. The climate of the Moon is very unlike either Hawaii or Arizona, however; in fact the temperature on the Moon ranges between 123 degrees C. to -233 degrees C.

(25)

12. What is the passage primarily about?

- (A) the Moon's effect upon the Earth
- (B) the origin of the Moon
- (C) what we know about the Moon and its differences to Earth
- (D) a comparison of the Moon and the Earth

13. The word "massive" in line 4 is closest in meaning to

- (A) unavoidable
- (B) dense
- (C) huge
- (D) impressive

14. The word "debris" in line 5 is closest in meaning to

- (A) rubbish
- (B) satellites
- (C) moons
- (D) earth

15. According to the passage, the Moon is

- (A) older than the Earth
- (B) protected by a dense atmosphere
- (C) composed of a few active volcanoes
- (D) the primary cause of Earth's ocean tides

16. The word "uneven" in line 11 is closest in meaning to

- (A) Heavier
- (B) Equally distributed
- (C) Orderly
- (D) Not uniform

17. Why does the author mention "impact craters" in line 16?

- (A) to show the result of the Moon not having an atmosphere

- (B) to show the result of the Moon not having active tectonic or volcanic activity
- (C) to explain why the Moon has no plant life because of meteorites
- (D) to explain the corrosive effects of atmospheric weathering

18. The word “erase” in line 19 is closest in meaning to

- (A) change
- (B) impact
- (C) obliterate
- (D) erupt

19. A person on the Moon would weigh less than on the Earth because

- (A) of the composition of lunar soil
- (B) the surface gravity of the Moon is less
- (C) the Moon has no atmosphere
- (D) the Moon has no active tectonic or volcanic activity

20. All of the following are true about the Moon EXCEPT

- (A) it has a wide range of temperatures
- (B) it is heavier on one side than the other
- (C) it is unable to protect itself from meteorite attacks
- (D) it has less effect upon the tides than the Sun

21. Which of the following can be inferred from the passage? (**BONUS**)

- (A) the Moon is not able to support human life
- (B) if the Moon had no gravitational influence, the Earth would not have tides
- (C) people living in Hawaii and Arizona would feel at home on the Moon
- (D) Mars could have been formed in a similar way to the Moon