

Albion 2019

Powiatowy Konkurs Języka Angielskiego

Klasy 7,8 i Gimnazjum, półfinał



wynik _____ / 35

imię _____ nazwisko _____ klasa _____ szkoła _____

Listening (10 points)

How Realistic Fake Foods Are Made For TV And Movies

<https://www.youtube.com/watch?v=eemkTcS0zsM>

Answer the questions or fill in the gaps.

1. When might TV shows use food props instead of real food?

2. Who makes fake food, what would you call such a person?

3. Not only is fake food used in films, it's also used in

4. Miss Piggy is eating _____ .

5. Miss Piggy is unhappy at being disturbed. She says " _____ " .

6. Typically, fake foods are made with _____ or _____ .

7. To make fake food, you can use a lot of stuff from the local _____ store.

8. To replicate granola they use _____ .

9. A mold is produced to get the exact _____ and _____ .

10. Real food is covered in _____ .

Reading (10 points)

A Holiday on the Moon

Put the fragments in the correct gaps. There is one extra fragment which is not needed.

The Moon has had no human visitors since the end of the Apollo program in 1972. Unmanned missions ended in 1976 (the Soviet Union's Luna 24 probe), only resuming at the end of 2013 (China's *Yutu* ("Jade Rabbit") rover). Elon Musk's SpaceX and Japanese billionaire Yusaku Maezawa are planning the Dear Moon project, to take a group of six to eight artists around the Moon on a BFR spacecraft, with the goal of inspiring the artists to create art about the trip when they return to Earth. 1. _____. This isn't the first time they've announced a tourist trip around the Moon, and the previous one didn't happen — so it remains to be seen whether they'll stick to the schedule. If the trip does take place, Maezawa, who plans to go with the artists, will become the first paying tourist to travel around the Moon. He hasn't yet decided who to take, 2. _____. The mission will take 4–5 days, and it won't land on the Moon, instead simply looping around it and coming back to Earth. At its closest point, the spacecraft will be 200 km (125 miles) away from the Moon.

Several space agencies have proposed manned missions to the lunar surface in the 2020s.

If you cannot get into space, you can still see the Moon from Earth.



Lunar Roving Vehicle

Conventional aircraft are useless on the Moon, since there is no atmosphere to generate the aerodynamic lift they require to fly. Internal combustion engines would be likewise ineffective, as they would have to carry around both fuel and oxidizer (i.e. air), and there are issues with cooling in a near perfect vacuum that most normal engines are not adapted to. The primary method of transportation has been (battery-powered) lunar rovers, three of which are still stranded at Mons Hadley, the Descartes Highland and the Taurus-Littrow valley. Whether they are still in any workable condition, or can be brought into such with limited repairs, is not known.

Gravity on the Moon's surface is only one-sixth of that on the Earth, which compensates in part for having to wear a bulky pressurized spacesuit. Most of the Apollo astronauts have "walked" in a rather peculiar half-jumping fashion that is only possible due to the lower gravity and appears to be the best form of locomotion, due to the somewhat motorically limiting nature of a spacesuit.

Due to several considerations (lack of air, low gravity, no energy resources apart from sunlight), magnetic levitation railways have been proposed as a possible method of transportation once a moonbase is established. However, existing plans for moonbases are not detailed enough to include such features.

Moon Express is a private company that wants to start offering trips to the moon for £8,000 a ticket. The company was founded in 2010 by billionaire entrepreneur Naveen Jain and is planning to launch its first unmanned orbital mission next year. Eventually, Jain hopes to be sending people to the moon by 2026. 3. _____. It was given the go-ahead by the US Federal Aviation Administration in August in a move that could open up the space race to new levels. The company says it will team up with Elon Musk's SpaceX to send people there.

"It's very complementary as a matter of fact...Elon will build the rocket and we do the rover," Jain said. 4. _____. SpaceX has previously explained that its mission is to colonize Mars to help humans become a multi-planet species.



But before that happens, Jain says we need to be ready to take a honeymoon for real.

"Mars is absolutely the right place to be ultimately. But the moon is the first training ground and the first stepping stone. At the end of the day, we would rather be a lunatic three days away than be a Martian six months away," Jain told CNBC.

"So I really believe the problems living on the moon are similar – the high radiation, vast temperature difference – and if we can solve that problem on the moon we can easily go on living on Mars after," he said.

But, just like taking a trip on Richard Branson's Virgin Galactic, a holiday with Moon Express is going to be costly. 5. _____.

Adapted from *Wikipedia* and *Mirror*

- A. So far, Moon Express is the only private company to be granted permission (under US law) to leave Earth and land on the moon.
- B. "Essentially, he lays the cables and we do the last mile."
- C. so if you're an artist and you want to see the Moon up close, this could be your chance.
- D. So if you are an artist you have just missed the opportunity to go.
- E. Jain reckons ticket prices will be around \$10,000 (£7,925), and he says the journey won't be any more strenuous than taking a flight from San Francisco to Sydney.
- F. The journey is tentatively planned for 2023, but the company has a history of making ambitious plans and then delaying or cancelling them.

