# English test preparation:

## Text „special report the new global race to space”:

Countries, billionaires, privateers and political leaders are vying to land on the moon, colonize the Mars and just get off the earth.

Handful of catalysts: national pride and irresistible interest in an estimated future multi-trillion-dollar industry.

Diamandis helped ignite the race with a $10 million prize competition and when it was awarded in 2004, the private industry took off.

Space program has become a must-have for governments.

United Arab Emirates plans to have a spacecraft orbiting Mars. India aims to put humans in space within four years. Israel will land a spacecraft on the Moon next year.

The result can be peaceful enterprise if people are just going places. If you go to the Moon or Mars and set up a military base that can be viewed as a thread. Trump ordered the establishment of a Space Force.

Space is not a military story if the private players have anything to do with it.

Estimated 2.7 trillion

## Going Platinum

Planetary Resources has launched a plan to mine metals from asteroids and bring them back to Earth.

Asteroids🡪 pieces of planets

When these planets were originally formed, minerals melted into core, mantle and crust.

Mars and Jupiter 🡪 most asteroids

NEAs 🡪 near Earth asteroids

Planetary Resources plans to launch a series of small space telescopes to seek out asteroids.

After a set of suitable targets has been identified, the firm plans to send a second wave of spacecraft out to take a closer look at what has been found.

There are two way to get the goodies back to Earth:

* The first is to attempt to mine a large NEA I nits existing orbit, dropping off a payload every time it passes by. (requires intelligent robots which can work by themselves)
* The other way is to retrieve smaller asteroids, put them into orbit around Earth or moon, and then dissect them. (limits production and risks catastrophic impact if something goes wrong)

2.5 billion costs. Asteroid-mining venture would need to be capitalized to the tune of 100 million and a host of new technologies will be required. All of which can, no doubt, be done if enough money and ingenuity are applied to the project.

## Honesty on Social Networks

Man are more likely to lie than women and the lie is typically about how much money they made. Woman lie for safety reasons. Men are probably vying for attention from women who are more inclined to keep their details private until they feel more comfortable. Internet dating sites were once rife with people lying about their looks. That seems to have tapered off some as the less legitimate site have gone away, leaving more reputable sites to honest people looking for a partner. Lying on dating sites doesn’t really do anyone any good anyway.

When it comes to Facebook, it is generally believed that most people stick to the highlights. Some User may reveal their deepest and darkest failures.

All people lie is simply one of the odd things about being human.

Study with students who got 89 dollar each:

They had to divide the money between themselves and the study found out that 92 percent of the e-mailers lied about the amount of money they received. The same could be true of social networks.

Not everyone is 100 percent satisfied with their lot in life, so a little exaggerating on Facebook to build up your self-esteem isn’t the worst crime you can commit.

User of social networks have the right to reveal as much or as little as they want to, and in some ways, can create whatever persona they choose.

## A new Internet age

There is a growing division in public opinion over the boundary between offensive online behavior and freedom of speech. People really are willing to accept that anonymity is not a given on the internet and if people use pseudonyms to publish sexualized images of women without their consent, then there’s not really a legitimate claim to privacy.

We are entering a new phase of Internet age, in which trolls can no longer pretend they are not part of the real world. The rise of Facebook and Google brought in an enormous number of people who hadn’t previously used the web, and this has seen a shift in attitudes towards anonymity. Before that fewer people used the internet and anonymity was the norm. Anonymity == bad behavior.

Victims often use a pseudonym to seek help from a forum online because they already feel to vulnerable to use their real name. Privacy is crucial to human develop