

**【Ⅲ】** 次の(A), (B)の設問に答えよ。(A)14点, (B)6点

(A) 次の英文を読んで, 下の設問に最も適切な解答をせよ。特に指示のない選択式の設問は記号を1つ選んで答え, “You may choose more than one option.” と指示のある設問に対して複数の記号を選ぶ場合は, **アイウエオ**順に解答すること。

**Gemma:** Rio, did you see the news about the Japanese space tourist? It seems that space travel is becoming more and more popular among the super-rich. Well, it has become possible for them, at least.

**Rio:** Yes, there’s lots of talk about space these days. It’s really exciting. Surely it ( 1 ) we are all able to go into space. And live there! I heard that people are discussing space colonization as a serious possibility now. It’s fantastic. Like something from a movie.

**Gemma:** You mean, the idea that people can live in space and on other planets? Like Mars?

**Rio:** That’s right. Recently, Elon Musk, the CEO of SpaceX, said that there was a strong humanitarian argument for colonizing space, and I agree. By putting human life on other planets, we can protect ourselves and the future of the human race.

**Gemma:** You mean if something bad were to happen to the Earth, like a natural disaster or a war or terrible virus, humans could survive in space and on other planets?

**Rio:** Exactly.

**Gemma:** Well, sounds incredible to me. I think it is pure science fiction. Colonizing Mars is impossible with our current technology. Mars would need to be changed, and conditions changed. It would need to be made warmer, given an atmosphere we can breathe, or at least many special buildings would need to be built. And nobody has even been there yet! I wonder how people can consider living on a planet other than the Earth when we haven’t landed there yet.

**Rio:** But it would be possible if everybody gave money to the project.

**Gemma:** Imagine how expensive that would be. For me, money would be better spent clearing up the mess we have made on our own planet, before we start thinking about living on another. All this technology could be used to help the Earth’s environment, rather than being used to run away from it.

**Rio:** I agree that Earth’s environment needs to be cleaned up, but technological advancement in space can exist alongside clearing up the mess we made on Earth. Jeff Bezos, the CEO of Amazon, says we could even move some industry away from Earth to reduce pollution. And anyway, it will take a long time to reverse the effects of climate change. We need to hurry up and take the next step in our development as a species. Space is the next logical step.

**Gemma:** Space, the Moon, and planets like Mars, are generally cold, dead places. Completely alien to humans. Even if we could live there, I think we would be miserable. We are creatures of the Earth and belong here. We can't even live at the South Pole or under the sea on the Earth. How would we feel in space? I think the mental stress would come with physical problems and illnesses too. It's just not realistic. It's just a dream.

**Rio:** Well, call me a dreamer!

<b>NOTES</b>		
Topic of the conversation: ( 2 )		
	Gemma	Rio
Standpoint	( 3 )	( 4 )
Basis	( 5 )	( 6 )

問1 Choose the best phrase to complete blank 1.

- ア will be no longer a reality
- イ will take a long day
- ウ will be as long as
- エ won't be long before

問2 Choose the best title to complete blank 2.

- ア Should Efforts be Made to Extend the Human Life-Span?
- イ Is Living in Space Realistic or Not?
- ウ The Best Space-Saving Solution
- エ The Difference between Space Colonization and Travel

問3 Choose the best two standpoints to complete each of the blanks 3 and 4. (Choose a different option for each blank.)

- ア Talking about colonizing space is not top priority for people.
- イ No one has actually had an adventure into space, as they do in science fiction.
- ウ The importance of exploring space is growing under the COVID-19 pandemic.
- エ There are many possibilities for the human race in space.