



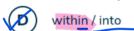
10.

7-16: For these questions, choose the best word(s) or expression(s) to fill the space(s).

Western philosophers have looked to the institutions of the state as providing a regulatory framework ---- which individuals could peacefully pursue their own legitimate interests, because in the absence of such a framework, social life would dissolve --- chaos. yoklu unda



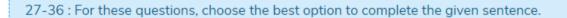














s<mark>afety areas</mark> a<mark>re establishe</mark>d in and around an airport to accommodate the safe passage of aircraft.



Although construction of buildings or towers may be prohibited or restricted within the vicinity of an airport



Because aircraft are affected by the wind and are subject to human inaccuracies in flight and on the ground



s the configuration of runways is determined by the prevailing wind direction and the type of expected aircraft



Given that nations develop their own guidelines in accordance with the International Civil Aviation Organisation



While the type of runway used at an airport is determined by the weight of the aircraft expected to use it









42.

37-42: For these questions, choose the most accurate Turkish translation of the sentences in English, and the most accurate English translation of the sentences in Turkish.

Filozof Jürgen Habermas, yanlış bilgiyi dezenformasyondan a<mark>yırmakta</mark> ve ilkinin insanlar arasındaki anlaşmazlığı yansıtan tartışmalı bir bilgi olduğunu <mark>düşünmektedir</mark> oysa dezenformasyon başkalarının kasıtlı olarak güçsüzleştirilmesini amaçladığı için daha sorunludur.

- Philosopher Jürgen Habermas, who differentiates between misinformation and disinformation, thinks that the former is contentious information that reflects disagreement among people, while disinformation is aimed at deliberate disempowerment of others and thus more problematic.
  - Philosopher Jürgen Habermas distinguishes misinformation from disinformation and thinks that the former is contentious information reflecting disagreement among people, whereas disinformation is more problematic as it is aimed at deliberate disempowerment of others.
- Philosopher Jürgen Habermas that misinformation is distinct from disinformation and that the former is contentious information as it reflects disagreement among people, while disinformation is more problematic since it is aimed at deliberate disempowerment of others.
- Philosopher Jürgen Habermas distinguishes misinformation from disinformation, thinking that the former is D contentious information reflecting disagreement among people, while disinformation is aimed at deliberate disempowerment of others and is more problematic.
- Distinguishing misinformation from disinformation, philosopher Jürgen Habermas thinks that the former is contentious information reflecting disagreement among people, whereas disinformation, which is aimed at deliberate disempowerment of others, is more problematic.



- Julia, this book says 'plasma' is the fourth state of matter, a form other than solid, liquid, or gas. Have you ever heard anything about it?

63-67: For these questions, choose the best option to complete the dialogue.

- Of course Mark. It's formed when electrons are stripped away from atoms and a mix of free electrons and the resulting ions coexist.

Mark:

- So it must be a very rare kind of matter. Do you happen to know in which situations plasma can be found?

Julia:

Mark:

- Unbelievable! I never thought plasma could be so important. Thanks for the explanation.



On the contrary, plasma is actually the most common state of matter in the universe. Lightning is a form of plasma, for example. You can also find it in almost all the galaxies.



- As far as I know, it can be found in magma that has erupted from volcanos. But mostly, plasma is considered a negligible form of matter in science.
- In fact, while some scientists stress that it exists in the universe in abundance, others find the evidence insufficient to (D reach that kind of a conclusion.
- You can literally find very reweamples of its use in the creation of the universe. But there is still ongoing research regarding its existence in any of the stars and planets.









68-71: For these questions, choose the best rephrased form of the given sentence.



Little is understood about the role that communication technologies play in the lives of families and, in particular, in the lives of transnational families.



We need to know the ways in which communication technologies affect the lives of families, especially the transnational ones.



How much communication technologies will induce the lives of families, especially the transnational ones, is not B known at all.



Whether communication technologies affect the lives of families, especially the transnational ones, is still quite an unsolved mystery.



C

A

It is not quite clear how communication technologies influence the lives of families, especially the transnational ones.



How communication technologies influence the lives of families, especially the transnational ones, has created a controversy.







72-75: For these questions, choose the best option to complete the missing part of the passage.



High-viz, or high-visibility, clothing is essential for cyclists and people who work in safety-critical jobs such as construction. It allows them to be easily seen when it is dark or if there is a lot of activity going on around them. ---- These materials are also used to make road signs easy to see even in the dark. Their surfaces are covered with tiny glass beads or prisms, which reflect light back in the same direction it comes from. These are called 'retroreflective' materials, and cause the object to appear to shine brightly.



In order to avoid car accidents, pedestrans can wear high-viz clothes made out of materials that shine in the night though.



The reflected light makes the same angle as the incoming; as a result, the reflected light can be seen from a faraway location.



Α

While there is much to do about the regulations for creating a safe working environment, it is important to draw some standards for these critical jobs.



Most objects scatter light in all directions when it hits them, but when light bounces off shiny or reflective surfaces, it bounces back in a predictable way.



High-viz clothing is made using materials that reflect light directly back to its source, making the object much easier to





76-80: For these questions, choose the irrelevant sentence in the passage.

(I) Medications target two parts of the brain typically implicated in reactive aggression: an underactive prefrontal cortex and an overactive amygdala. (II) Normally, the prefrontal cortex helps us regulate our impulses and inhibit aggression, and for a lot of people with attention deficit hyperactivity disorder (ADHD), this part of the brain is not operating optimally, so they are impulsive and blow up without thinking. (III) One way to do that is to use cognitive-behavioural therapy to train the brain to pause and consider alternative responses.(IV) An overactive amygdala, meanwhile, reacts too strongly to perceived threats, making it harder for the prefrontal cortex to intervene. (V) So, clinicians focus on either increasing the prefrontal cortex function or decreasing the amygdala response – or both.











