

Transitions (Part Two)

For each question, choose the answer choice that completes the test with the most logical transition. Additionally, state the relationship between the sentences (Addition, example, causation, purpose, contrast, emphasis).

1. Mosaic was one of the first web browsers to be widely adopted in the early days of the internet in the 1990s. Even though it gave way to other, more sophisticated browsers within a few years, Mosaic showed average users the significance of the Internet. Comparatively, its simplicity encouraged people to create and upload their own content.
A. NO CHANGE
B. Moreover,
C. Conversely,
D. Instead,
2. The invention of machine learning significantly progressed the field of computer vision. Computers could be trained to “see,” though the ability had limits. Computer vision still required traditional coding, such as edge detection filters, to determine the beginning and ending of objects. Then, if the object was not in an ideal state, such as a stop sign in foggy weather causing obscured visibility, traditional coding would fail to accurately recognize the object.
A. NO CHANGE
B. Though,
C. For instance,
D. Likewise,
3. James Bond is an iconic fictional British spy who has attained broad cultural influence. Similarly, there have been 24 Bond films (and counting), an extraordinary number focusing on just one character.
A. NO CHANGE
B. Besides,
C. Nonetheless,
D. In fact,
4. Prior to the fall of the Berlin Wall, the world was, broadly speaking, separated into two distinct areas, dominated by the two hegemonies of the period, the United States and the Soviet Union. The “West”, led by the United States, espoused ideals of democracy and capitalism. Similarly, the “East”, led by the Soviet Union, espoused ideals of communism and equality of income for all. The two superpowers and their ideologies clashed for control over the remainder of the world, generally composed of recently independent post-colonial states, outside their immediate influence.
A. NO CHANGE
B. Hence,
C. Therefore,
D. In contrast,

5. Janey was tired and sick last Wednesday. Still, she stayed home from school and baked cookies with her mother all day.
- A. NO CHANGE
 - B. Specifically,
 - C. Therefore,
 - D. Importantly,
6. The Ancient Greek philosopher Plato argued for the existence of theoretical constructs that he called “Forms”. The “Form” of something represents the essential, purely theoretical concept of an object or idea, while the actual objects, or “Particulars”, are mere imperfect replications of the core “Form”. For example, every single physical chair in existence, a “Particular”, is a derivation of the pure “Chair” Form.
- A. NO CHANGE
 - B. Instead,
 - C. Additionally,
 - D. Indeed,
7. Artificial intelligence, commonly known as AI, is often heralded as the future of humanity, while also being depicted as the central context of dystopian science fiction films. Likewise, artificial intelligence is not just reserved for our cinematic imaginations, as we now have it in our homes.
- A. NO CHANGE
 - B. Therefore,
 - C. However,
 - D. In particular,
8. AI deep learning, especially for image recognition, can be applied to incredibly challenging jobs, such as identifying cancer in blood or tumors in MRI scans. On the other hand, the ability of machines to recognize images is a strong assurance for the future of artificial intelligence.
- A. NO CHANGE
 - B. By contrast,
 - C. And yet,
 - D. DELETE the underlined portion and capitalize the next word.
9. The discovery of life’s ability to adapt and persist in very difficult environmental conditions, like subfreezing temperatures and no sunlight, as in Antarctica, has some scientists hopeful that similar life may exist on other planets. Admittedly, Mars, despite its similarly inhospitable environment, is a likely candidate.
- A. NO CHANGE
 - B. In particular,
 - C. Although,
 - D. However,

10. Homes built in the latter half of the 19th century had high ceilings, averaging 12 to 14 feet. Because of this, since heat rises, much of the heat was above head height. These homes were also oriented to take advantage of the sun in winter and the cooling shade of trees in summer. Additionally, the walls tended to be 4 to 6 inches thick due to the substantial insulation within them. At night, when shutters and windows were opened, the homes were able to capture the cooler air which was let in and maintain it more efficiently once the windows and shutters were closed again for a day in the morning.
- A. NO CHANGE *Addition*
B. Particularly,
C. Therefore,
D. Nonetheless