Trending Technologies

Reading. Part I

1) Read the first paragraph and match the words to their definitions.

QUANTUM COMPUTING

Quantum computing has got to be the most glamorous-sounding area of computer science. It promises to deliver tremendous breakthroughs in the fields of scientific research, medicine and complex simulations and it is teeming with fancy terms such as "qubits", "quantum entanglement" and superposition. The variety of issues that can be tackled with this technology is fascinating.

1. Breakthrough	a) a word or phrase used to describe a thing or to express a concept
2. Term	b) the opposite of "underestimate"
3. Tackle (an issue)	c) to attempt to deal with something
4. Fascinating	d) a sudden important discovery or development
5. Render something obsolete	e) very interesting
6. Overestimate	f) make something useless and old-fashioned

2) Read the second paragraph and complete the gaps in the text with the words below.

| leveraged |
| low-skilled |
| taking over |
| point out |
| drive |
| downside |
| high-skilled |

ARTIFICIAL INTELLIGENCE

In popular culture AI is often shown destroying humans and **1)** _____ the world but in reality this technology has a vast number of useful applications. In marketing and social media AI is used to gather user data and track user behaviour and later convert that data into predictions that businesses can use to **2)** _____ their strategy. AI is even **3)** _____ for lie detection and emotional recognition. Some people **4)** _____ that one big **5)** _____ of AI is that it replaces a lot of jobs such as truck drivers and factory workers. However, it is worth noting that while AI is going to remove some **6)** _____ jobs it is probably going to create more **7)** _____ jobs.