The difference between Natural and Artificial Intelligence

Attributes	Natural Intelligence (Human)	Artificial Intelligence (Machine)
The ability to use sensors (eyes, ears, touch, smell)	HIGH	LOW
The ability to be creative and imaginative	HIGH	LOW
The ability to learn from experience	HIGH	LOW
The ability to be adaptive	HIGH	LOW
The ability to afford the cost of acquiring intelligence	HIGH	LOW
The ability to use a variety of information source	HIGH	HIGH
The ability to acquire large amount of external information	HIGH	HIGH
The ability to make complex calculations	LOW	HIGH
The ability to transfer information	LOW	HIGH
The ability to make a series of calculations rapidly and accurately	LOW	HIGH

AI application –

a. Google – We use Google to search the internet without realizing how effectively it always provides us with precise responses. It not only quickly returns the results of our search, but it also advises and corrects the grammar of our written words.

b. Hey Siri – These days, we have personal assistants that respond to a single command and perform numerous tasks. Several popular voice assistants that are an integral component of our digital devices are Alexa, Google Assistant, Cortana, and Siri.

c. FIFA Sports – AI has significantly improved the gaming experience. Many modern video games are supported by artificial intelligence (AI), which improves graphics, creates new challenges for players, etc.

d. Amazon – AI has taken care of our habits, likes, and dislikes in addition to making our lives easier. Because of this, services like Netflix, Amazon, Spotify, and YouTube, among others, display recommendations based on our preferences.

e. Social Media – The recommendations, however, go beyond simply reflecting our preferences; they also take into account our desire to interact with friends via social media networks like Facebook and Instagram.

f. Chatbot – Our health is also being tracked by AI. There are many chatbots and other health apps available that continuously track their users' physical and emotional wellbeing.

*Choose the correct option : true /false

1. The field of AI is based on the idea of replicating human intelligence [   ]

2. AI-based chatbots can solve customer support-based queries 24 x 7. [   ]

3. Computer Vision is a field that deals with the idea of computers replicating NLP [   ]

4. In Gmail, AI is only used for scanning an email for viruses. [   ]

5. Google Maps make use of AI to update about traffic congestion . [   ]