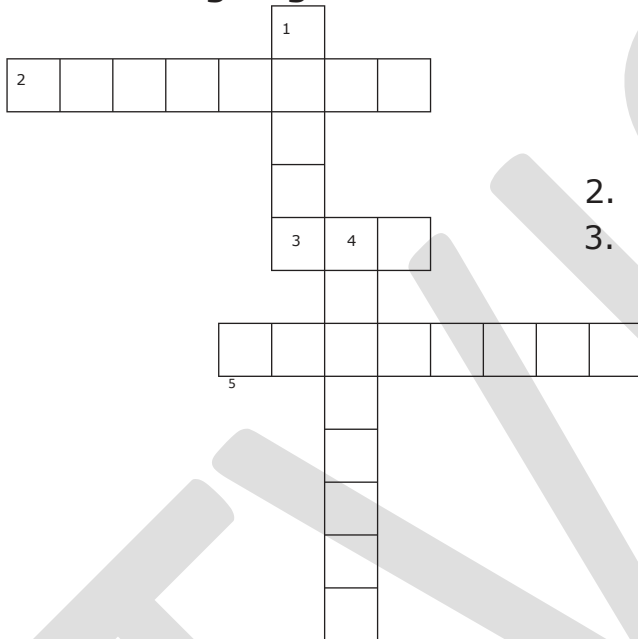




Worksheet No:7

Chapter 7: Artificial Intelligence

A. Using the Across and Down clues, write the correct words in the numbered grid given below.



Across

- 2. IBM's reactive machine
- 3. hypothetical type of AI
- 5. other name for Artificial Narrow Intelligence

Down

- 1. Amazon's virtual assistant
- 4. other name for Artificial General Intelligence

B. Find the following field names where AI is being used in the word maze given below.

HEALTH

EDUCATION

RETAIL BUSINESS

BANKING

H	R	E	P	S	E	V	L	N	B
T	E	E	E	Q	Q	H	O	N	A
L	C	R	T	S	Q	I	E	D	N
A	Y	P	K	A	T	Z	J	A	K
E	D	O	M	A	I	Q	J	T	I
H	X	V	C	E	L	L	Y	G	N
Q	V	U	O	J	R	S	Z	J	G
O	D	B	U	S	I	N	E	S	S
E	Q	D	Y	P	L	O	D	I	T
R	K	J	X	K	C	Y	L	K	M

C. Tick the correct answers

1. An intelligent robot that possesses human forms or characters is called a
a. humanoid. b. machine. c. device.
2. These are the programs that modify themselves to give better output without any human intervention.
a. Antivirus programs b. Machine learning algorithms c. Web browsers
3. Which of the following AI programs simulates human conversation?
a. Virtual assistants b. Chatbots c. Both a and b
4. Self-aware AI will be able to have
a. emotions. b. beliefs. c. Both a and b