

# Worksheet

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Name: .....

Roll No: ..... Class: ..... Section: .....

Date: .....

## PIONEERS IN THE FIELD OF AI

### Chapter-2

#### A. Fill in the blanks.

- ..... was a pioneer in Mathematical Logic for Artificial Intelligence.
- ..... work "SYNTHEX" is widely accredited in the field of AI.
- On February 10, 1997, IBM played against world renowned chess master.....
- While Edward Feigenbaum was a student, he developed EPAM.
- John McCarthy developed the ..... programming language.

#### B. Match the following.

- |                             |                      |
|-----------------------------|----------------------|
| 1. Semantic Web             | a. IBM               |
| 2. Perceptrons              | b. Alan Turing       |
| 3. Deep Blue                | c. Ross Quillian     |
| 4. Father of Expert Systems | d. Marvin Minsky     |
| 5. Turing Machine           | e. Edward Feigenbaum |

#### C. Recorrect the following statements.

- Turing Machine is one of the latest, advanced computers created.  
.....
- John McCarthy was a German Computer Scientist and Cognitive Scientist.  
.....
- Ross Quillian wrote the book 'Perceptrons' as his ground breaking work on Artificial Neural Networks.  
.....
- Edward Feigenbaum was the inventor of Deep Blue.  
.....
- Vishwanathan Anand was the chess master who was defeated by Deep Blue on February 10, 1997.  
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