Worksheet

Name: ....

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

Date: ....

INTRODUCTION TO AI

A.   Answer the following in one or two words.

1.   Which category of AI is capable of surpassing human intelligence?   …....…...............…

2.   Give any one example of Weak AI.   …....…...............…

3.   Into how many categories can we classify AI?   …....…...............…

4.   How many watts of energy does a human brain use?   …....…...............…

5.   Which category of AI machines are still in hypothetical stage?   …....…...............…

B.   Match the following.

1.   Weak AI   a.   International Organisation for Public-Private

2.   Strong AI   b.   Performs Specific task

3.   Super AI   c.   Possess human like intelligence

4.   World Economic Forum   d.   Learns from past experience

5.   Human intelligence   e.   Surpasses human intelligence

C.   Long answer type questions.

1.   What is AI according to World Economic Forum?

2.   What is the difference between human intelligence and machine intelligence? Explain in detail.

3.   Explain the different categories of AI.

Class -7

Grade: ★ ★ ★ ★ ★

Teacher's Signature: ....