Worksheet No: 5   **Subject: Computer**

Chapter-6:Relate   **Class:VIII**

Q1. Choose the correct answer.

1. Which of the following is not a smart device?

   a. Smart watch   b. Wall clock   c. Google Home

2. Eliza was developed by

   a. Joseph Weizenbaum   b. Kenneth Colby   c. Rollo Carpenter

3. Which of the following skills is not possessed by AI-powered machines?

   a. Reasoning   b. Empathy   c. General Intelligence

4. The digital assistant developed by Microsoft is

   a. Cortana   b. Siri   c. Alexa

Q2. Fill in the blanks

1. Tesla has introduced a Tesla Bot named ……………………….

2. ……………… is a game that uses AI to interpret our drawings.

3. ……………….. was the first supercomputer to beat chess grandmaster Garry Kasparov.

4. By using _____ algorithms, Gmail successfully filters 99.9 percent spam.

5. _____ was one of the first European cities to adopt smart technologies.

6. A _____ is a city that uses technology to provide services and solve city's problems.

Q3. Write True or False

1. IoT is used to make electronic devices smarter.

2. Artificial Intelligence enabled machines have general intelligence like human beings.

3. A video touchscreen can be used to control multiple functions at home.

4. In smart cities, people are not always connected to the internet.

5. San Diego has smart parking and smart sensors to optimise traffic.

Q4. Answer the following questions.

1. What are Spam filters?

2. What are Chatbots?

3. What would be the objective behind setting up a smart city?

4. How Semantris uses AI technology?

5. Differentiate between smart devices and smart systems.