King Fahd University of Petroleum and Minerals

University Diploma Programs Electronic Equipment Maintenance EET-027, Electronics Instrumentation Lab Quiz # 1

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- 1. Write the name of sensor which has moveable core in its structure?
- 2. Write the name of sensor which converts mechanical force or weight into an electrical signal?
- 3. Write the name of the sensor which is semiconductor made from metal oxides and its resistance varies with temperature?
- 4. What is the resistance value of Platinum RTD at 0°C
- 5. Which of the following bridges are balanced bridges? (Circle the correct answer)a) (b)

