## Lesson 15 - QUESTIONS

| Q1  | What is a test point?   |
|-----|---|
| Q2  | Why is the input impedance of a multimeter important?                       |
| Q3  | How do you measure current in a circuit?                                    |
| Q4  | What advantage would an analogue multimeter have over a digital multimeter? |
| Q5  | What does VSWR stand for?   |
| Q6  | Why is a Wheatstone bridge used in an SWR meter?                            |
| Q7  | Name some uses for an oscilloscope.   |
| Q8  | Name two ways to measure the frequency of a tank circuit.                   |
| Q9  | Name some uses for a waveform generator.                                    |
| Q10 | What is the primary output of a spectrum analyser?                          |
| Q11 | Where could you use a TDR in the radio shack?                               |
| Q12 | Name two uses for a VNA.  |
| Q13 | What are the four basic wave forms hams could encounter?                    |
| Q14 | Explain rise and fall time in a waveform.                                   |
| Q15 | Explain duty cycle in a waveform.   |

Q16 List two operator errors the user should consider when making a measurement.

