

Lesson 17 – 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.

