

# **SENG2250/6250 System and Network Security**

## **Self-Quiz Week 12, Semester 2, 2020**

### **True/False Questions**

1. SMTP is a protocol to send and retrieve emails.
2. A web-based email system can use TLS/SSL, such as <https://mail...>, to provide end-to-end security that the email is readable to the sender and receiver only.
3. PGP proceeds an email in the order of “sign-compress-encrypt”.
4. PGP client maintains two key rings: the private key ring and the public key ring.
5. S/MIME uses the web of trust model to manage the trustworthiness of public keys.

### **Short-Answer Questions**

6. Briefly describe the public key management system of PGP.