

1. En la siguiente lista seleccionar los mecanismos de protección de redes inalámbricas y ordenarlos desde el menos seguro (1) al más seguro (x).

- ☐ RSA (algoritmo Rivest Shamir Adleman)
- ☐ EAP (Extensible Authentication Protocol)
- ☒ 2 WPA (Wi-Fi Protected Access)
- ☒ 1 WEP (Wired Equivalent Privacy)
- ☐ TKIP (Temporary Key Integrity Protocol)
- ☐ DES (Data Encryption Standard)
- ☒ 3 WPA2 (Wi-Fi Protected Access version 2)
- ☐ AES (Advanced Encryption Standard)
- ☐ PGP (Pretty Good Privacy)
- ☐ WEP2 (Wired Equivalent Privacy version 2)
- ☐ IDS (Intrusion Detection System)
- ☐ TLS (Transport Layer Security)

2. Assign characteristic properties to the corresponding technologies.

WEP	WPA
1	3
2	4
4	7
8	5
6	

- 1** – Short key
- 2** – Static key
- 3** – Temporary key technology (so-called dynamic key)
- 4** – Using RC4 encryption algorithm
- 5** – Technology providing data integrity in terms of security
- 6** – Technology NOT providing data integrity in terms of security
- 7** – Demanding in terms of computation
- 8** – NOT demanding in terms of computation