Unit 19 Internet Security

1A

1. Hackers obtain illegal and unauthorized access to the computer data.

2. It is difficult.

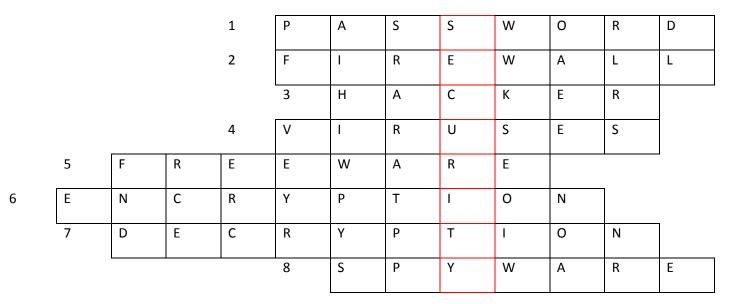3. We can protect our computer with anti-virus software and Firewall.

1B

1. .d

2. .c

3. .a

4. .b

2B

1. Internet is an open system so we are exposed to hackers, crackers and viruses.

2. Mozilla Firefox displays a lock when the website is secure and allows you to disable or delete cookies.

3. Banks use SSL (Secure Socket Layer) protocol.

4. We can encrypt our email to make them secure.

5. Companies use passwords, firewalls, and encryption and decryption methods to make their networks secure.

6. A virus can enter the computer via an infected disk or the internet.

7. A worm spreads through email attachments. It sends a copy of itself to everyone in the address book.

2C

1	P	A	S	S	W	O	R	D
2	F	I	R	E	W	A	L	L
3		H	A	C	K	E	R	
4	V	I	R	U	S	E	S	
5	F	R	E	E	W	A	R	E
6	E	N	C	R	Y	P	T	I	O	N
7	D	E	C	R	Y	P	T	I	O	N
8			S	P	Y	W	A	R	E

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3A

1. A
2. A
3. B

3B

1. privacy
2. offensive
3. propaganda
4. aimed
5. filtering
6. rate

4A

1.   Kevin Mitnick, 1974.
2.   1981.
3.   Nicholas Whitely was arrested in connection with virus spreading in 1988.
4.   Fifteen years old (15).

5A

1.   .was
2.   .showed
3.   .attempted
4.   .launched
5.   .spread
6.   .overwrote
7.   .infected
8.   .stole
9.   .weren't affected

Unit 19 Internet Security

5B

1. What was the name of the first network?

2. When was it established?

3. When does IBM sell the first PC?

4. When was TCP/IP adopted as the standard language of the Internet?

5. What did Jarkko Oikarinen develop in 1988?

6. What does CERN stand for?

7. What did CERN create in 1991?

8. What did Network Solutions begin offering in 2004?

9. How much did the Americans spend on online shopping in 2006?