

Faculty of Engineering Subject: English Year: 1st year 2014 Final Test 2nd Term Time: 2 hours

I. Textbook

A. Answer the following questions:
1-Define: magnet - Air.
2-What are magnetic substances? Give examples.
3- What are the properties of air?
4) How do you reply to an e-mail that you have received?
5) What may you have to do with your computer programs if your computer crashes?
6) Write true or false:
1. Air exerts an upward pressure. ()
2. layer of air is called an atmosphere. ()
3. Manganese is a non-magnetic substance. ()
4. We can feel the weight of the atmosphere. ()
5. Alloys containing aluminium are magnetic.
6. Air only exerts pressure upwards and sideways.
7. The central part of a bar magnet has no magnetic force.
8. Alloys which contain a magnetic substance are always magnetic.
7) Write how ''ed'' is pronounced in theses verbs:{ /t/ - /d/ - /Id/ }
Pass – Decide – Want – Watch – Play – Compose – Cough - Mould – Start – Smooth – Enjoy – Thank.
8) Write how ''es '' is pronounced in these nouns and verbs:{ /S/ - /Z/ - /IZ/ }
Computers – Banks – Starts – Washes – Pages – Plays – lives – looks – Laughs – Mixes –Catches -Enjoys.
9) Give the meaning of the underlined words
a) We're having a project meeting at 3 pm. to <u>allocate responsibilities</u> .
b) It will take two weeks to <u>demolish</u> the old building.
10) Give the opposite meaning to the underlined words:
a) Hurry up - it's beginning to snow and there's ice on the road.
b) The first phase of the project was finished three days <u>ahead of schedule</u> .
c) We've taken on a civil engineer on a nine-month <u>temporary</u> contract.
II. Grammar
A. Do as shown in brackets:
1-We don't see you very often because you live so far away. (Use: if)
2- The oil deposits are not very extensive but they are still worth exploring. (Use: although)
3- I got the information. I asked for it. (Use a relative clause with a preposition)
4- I don't know many people and I'm lonely. (Begin with: I wish)
5- You want to leave work early. What do you ask your boss? (Ask using: mind)
6- I'm a bit concerned about the main lorry entrance. (Use: concerns)
7- If everything goes according to plan. (Use: planned)
8) You ask a friend to imagine this situation. (Imagine - You lose your passport)
9) It'll be down for about thirty minutes. (Ask a question)
10) It'll take three weeks, if everything(go) according to plan. (Correct)
11) Air is invisible and therefore it cannot be seen. (Use: since)
12)Air exerts an upward pressure.(Use: upwards)
13) Has your computer got a broadband (Complete)
14) You want to leave work early. What do you ask your boss? (Ask a question using: mind)
15) The new parts cost more than we thought. I'm afraid the project is now budget. (Complete using
a preposition)

B. Choose the correct answers:

1-I'm happy to report we a	reschedule.	
a) at	b) in	c) on
2-If weBill to the party	y, we would have to invite hi	s friends too.
a)invite	b) had invited	c) invited
3-In the darkness of the cir	nema heout and too	ok her hand.
a)reached	b) popped	c) slowed
4-How can I	a CD on this compute	r?
a)burn	b) enter	c) select
5-A girl fell into the river,	but fortunately we	.rescue her.
a)could	b) couldn't	c) managed to
6-It's a good idea to keep a	copy of all in	nportant documents.
a)hard	b) fast	c) strong
7-The children helped me t	to the parc	cel.
a) tear up	b) wrap up	c) blow up
C. Complete:		-
1-When two processes are	operating at the same time,	we say they're running in

2-A: Did everybody escape from the fire?

B: Yes, although the fire spread quickly, everybody.....

3-Their heavy rucksacks.....the climbers up.

III—Reading Comprehension

Read the following passage then answer the following questions:

The average computer user has between 5 and 15 username/password combinations to log in to email accounts, news and entertainment sites, online stores, online banking accounts, or other websites. For people who use email or other internet applications, the number of required username/password combinations may <u>surpass</u> 30. When you add to this list the codes needed to access things like ATMs, home alarm systems, padlocks, or voicemail, the number of passwords becomes staggering. The feeling of frustration that results from maintaining a memorized list of login credentials has grown so prevalent that it actually has a name: password fatigue. Because it is virtually impossible to remember a unique password for each of these accounts, many people leave handwritten lists of usernames and passwords on or next to their computers. Others solve this problem by using the same password for every account or using extremely simple passwords. While these practices make it easier to remember login information, they also make it exponentially easier for thieves to hack into accounts. Single sign-on authentication and password management software can help <u>mitigate</u> this problem, but there are drawbacks to both approaches.

A- Answer the following questions

1- Is a dozen of usernames and passwords necessary for obtaining access to a computer system?

2- Why is it dangerous to remember many passwords?

B- Choose the correct answer from a, b, c, d or e:

3-The best synon	ym for the bold	mitigate is	?	
a) predict	b) postpone	c) investigate	d) lessen	e) complicate
4-The passage dis	scusses all of the	e following solution	s to password fati	gue except:
a) writing the pas	swords down o	n a piece of paper	b) voice-recogn	ition software
c) uni-passing	d) using very	simple passwords	e) intelligent en	cryption
5- The underlined	l ''surpass'' her	re means		
a) exceed	b) extend	c) reach	d) detract from	e) lessen

IV—Paragraph Writing

3. Computers.

Write a paragraph or	n ONE of the following topics:
. Prosperities of Air.	2. Magnets.

Modal Answer I- Textbook

A. Answer the following questions:

1- Air is a substance which is invisible, occupies space, has weight and exerts pressure in all directions. A magnet is a substance which attracts certain other substances.

2- Substances which are attracted by a magnet are known as magnetic substances, and those which are not are referred to as non-magnetic substances. Iron, cobalt and nickel are magnetic substances.

3- Air is invisible and therefore it cannot be seen. But it occupies space and has weight in the same way visible substances do.

4- Hit "reply", then compose your message, then press "send".

- 5- Re-install the programs
- 6) Write True or False:
- 1- True.
- 2- False.
- 3- True.
- 4- False.
- 5- False.
- 6- False.
- 7- False.
- 8- False.

7)Write how "ed" is pronounced in theses verbs: $\{/t/ - /d/ - /Id/\}$

- /t/ /Id/ /Id/ /t/ /d/ /d/ /t/ /Id/ /Id/ /t/ /d/ /t/.
- 8) Write how "es " is pronounced in these nouns and verbs:{ /S/ /Z/ /IZ/ }
- |Z| |S| |S| |IZ| |IZ| |Z| |Z| |S| |S| |IZ| |IZ| |Z|.
- 9) a) Discover and solve problems. B) Knock down. Or destroy completely. c) permanent
- 10) a) Slow down

B) Behind schedule Grammar

1-If you didn't live so far away; we would see you very often.

2-Although the oil deposits are not very extensive, they are still worth exploring.

3-I got the information for which I asked.

4-I wish I knew many people.

5-Would you mind if I left work early? (Or) Would you mind leaving work early? 6-I have some concerns about the main lorry entrance. (Or) The main lorry entrance concerns me.

7-If everything goes as planned.

8-What would you do if you lost your passport?

9-How long will the system be down for?

10- goes.

- 11- Since air is invisible, it cannot be seen.
- 12- Air exerts a pressure upwards.
- 13- Connections.
- 14- over.

<u>II- Choose the correct answers:</u>
1-c) on.
2-c) invited.
3-a) reached.
4-a) burn.
5-c) managed to.
6-a) hard.
7-c) Wrap up.
III- Complete:
1-tandem.
2-was able to escape.
3-slowed.

III-Reading Comprehension

1- No, between 5 and 15.

2- Because it is virtually impossible to remember a unique password for each of these accounts.

3-d) lessen

4- e) intelligent encryption

5- a) exceed

IV—Paragraph Writing

It is left to the evaluation of the examiner.