

جامعة طرابلس - كلية تقنية المعلومات

ENGLISH

د مروة الوازني

SHEET (1)

Section 2: Software

2.1 Software: the basics

1. Turn on your computer. It will usua	c. get booted	
a. boot itself	b. boot up	c. get booted
2. Windows XP, Macintosh OSX and	Linux are	
a. operating systems	b. operating tools	c. operators
3. On my computer, I have a picture	of my cat as the	a disaldon mano
a. desktop background	b. desktop picture	c. desktop scene
4. Microsoft Word, Adobe Acrobat a	and CorelDraw are programs or	·
a. applicators	b. appliers	c. applications
5. To open Microsoft Word, click on	the	
a. picture	b. symbol	c. icon
6. I keep all my digital photos in a _	called "Photos".	
a. folder	b. packet	c. box
7. Is it possible to open Microsoft Ex	ccel in Word?	
a. texts	b. files	c. pages
8. In Microsoft Word, to start typing	g a new letter, open a new	·
a. document	b. page	c. paper
9. When you a docume	ent, it's sent to the recycle bin.	
a. destroy	b. erase	c. delete
10. Deleted documents stay in the	recycle bin until you it.	,
a. wash	b. empty	c. clean
11. In Windows, the icon is just a _	to the application. If you	delete the icon, the application will
still be on your computer.	b. shortcut	c. link
a. connector		
	an try pressing the butto	n. c. replay
a. restart	D. Peconimence	
13. When I've finished using my o	omputer, I always	c. shut it off
a. close it down	b. shut it down	S. Silde it Oil
	nout using it, after a while it goes int	mode.

B. Insert the m	issing words.
close drag and drop find free up	document you emailed me. I don't have Microsoft Word
installed launch password renamed	computer.
running save search start menu	2. Click on that icon to Internet Explorer. 3. I an important document, and now I
uninstalling user window	can't find it.
	4. If your computer is several applications at the same time, it's more likely to crash. It's better to the applications. you're not using. 5. You can access all the applications on your computer from the the applications on your computer

2.2 Using software: useful verbs

Match the words on the left with the words on the right.

Set 1

	a. a Microsoft Word file
1. arrange the	
2: cut and paste	b. a new window
3. install	c. photo. It's too big.
4. open the document in	d. an application
5. resize the	e. some text
6. save it as	f. icons on the desktop

Se

et 2	
1. copy the	a. for a lost file
2. customize your	b. a program
3. launch	c. "search" function
4. search	d. text into a new document
5. send the file	e. to a different folder
6. use the	f. desktop

Set 3

et 3	95. T
1. accidentally deleted an	a. menu
2. exit	b. important file
3. click on that button	c. an application
4. pull down a	d. as a web page
5. replace the existing	e. on the task bar
6. view	f. file
•	

Set 4

3€
a. after a session
b. all folders
c. application
d. hard drive
e. on a USB memory key
e. on a USB memory key
f. program

2.3 The control panel

Write the words into the spaces.

adding	background	customising
	digital	displayed
format	image	performance
properties	screen saver	setting up wireless
tasks	wallpaper	AA II 61622
		ising the appearance of your computer
screen, 2	or removing programs ar	d ³ network connections.
		•
		thing you will want to do is set the date
and time. You ca	n also choose the 4	for dates and times. For example,
November 4th 20	07 can be ⁵ as	04-11-2007, 2007-11-04 or in various
other formats.	Ý	
		to a picture, for example a personal
photo taken on a	7 camera. A pic	ture on the desktop background is also
known as 8		* ***
If a computer scre	en shows the same 9	for a very long time, it can leave a
		noose a 10 This is usually a
		emputer is not used for a set amount of
time (for example		*
une (for example	, 1170 11111/4/45/	
You can also use	the control panel to set up	or change internet and other network
	uding ¹¹ network	
connections, incid		
		the second shows
		computer's 12 through the
		, modem settings, scheduled
14	although most users prefer	to leave on the 15 settings
rather than chang		

2.4 Applications

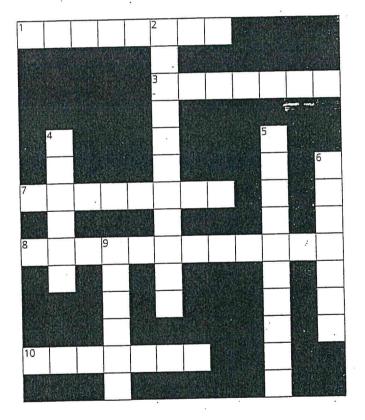
A. Match the descriptions on the left with these famous applications.

- 1. word processor
- 2. spreadsheet
- 3. virus protection
- 4. browser
- 5. image editor
- 6. media player
- 7. email software
- 8. presentation software
- 9. graphic design software

- a. Adobe Photoshop
- b. Internet Explorer
- c. Microsoft Word
- d. Microsoft Excel
- e. Microsoft PowerPoint
- f. Norton AntiVirus
- g. Outlook Express
- h. Adobe PageMaker
- i. RealPlayer

B. Crossword

- 1. programs which tell the computer what to do (8)
- 2. a piece of software which makes a computer do a task (for example, edit an image) (11)
- 3. any set of instructions for a computer (7)
- 4. software which operates a peripheral, such as a scanner or printer (6)
- 5. application which stores and displays digital photos (5,5)
- 6. you enter a security code to prove that you have a ______ to use the software (7)
- 7. software which prevents unauthorised access to your computer over the internet (8)
- 8. a series of letters and numbers which you have to enter before installing some programs (8,4)
- 9. download new features for an application (6)
- 10. an unauthorised copy of a program (7)



2.5 Some useful adjectives

A. Choose the best words.

1. Software which is easy to use is...

a. user-easy

b. user-friendly

c. usable

2. Software which is obvious to use is...

a. intuitive

b. guessable

c. comprehensible

3. Software which is not obvious to use is...

a. counter-intuitive

b. unintuitive

c. non-intuitive

4. Software for use by children and schools is...

a. learning

b. teaching

c. educational

5. Software for use by businesses is...

a. commercial

b. businesslike

c. busy

6. Software made specially for one company is...

a. one-off

b. unique

c. tailor-made

7. Software for use at home is...

a. for home use

b. for house use...

c. for household use

8. Software which has been illegally copied is...

a. unreal

b. pirated

c. fake

9. Software which has been bought from the company that produced it is...

a. real

b. justified

c. licensed

Types of software

B. Match the type of software with the definition.

1. trial version

a. A simplified version which is cheaper to buy.

2. shareware

b. Software which is in the **public domain**. Anybody can use it without paying.

3. freeware

c. The full version with all the features.

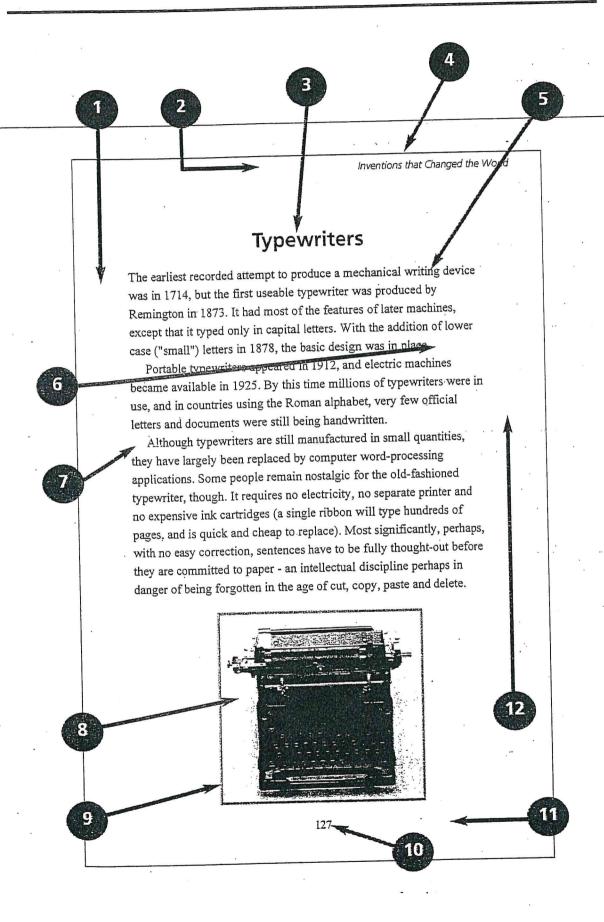
4. home-use version

d. You can try it for a while for free. Then if you want to keep using it, you are expected to pay a small **fee** to the writer.

5. professional version

e. You can use it for free for a while (often a month). When the trial period finishes, you have to pay, or the program will de-activate.

2.6 Word processing 1



A. Write the numbers next to the words.		B. Match the words with the
2 top margin		types of lettering bold bold italic italic lower case (or small letters)
bottom margin		The state of
left-hand margin		strikethrough underline
right-hand margin		upper case (or capital letters)
heading (or title)		1ABCDEFG
body text		2 abcdefg
		3Typewriters
paragraph break		4Typewriters
indent		5 Typewriters
illustration	w 5	6Typewriters
border (or frame)		7Typewriters
page number		8Typewriters
	:	9Typewriters
page border (or edge of the	ne page)	10Typewriters
C. Choose the best words.1. The text about typewriters is divided in a. sections	nto three b. paragraph	
2. Times, Arial and Courier are types of _		r c. font
a. lettering	b. character	r C. Iorit
3. The text about typewriters is a. single spaced	b. double s	spaced c. one-and-half spaced
4. "Inventions that Changed the World'	' is the	· ·
a. header	b. footer	c. footnote
5. Do you think the margins are too	or	?
a. big / small	b. wide / na	
6. Do you like the page? a. layout	b. organisa	ation c. pattern

Sunnydays Coach Tours

Winter / Spring Tours

Dec 1st: Paris

Five nights in a four star hotel just 200 metres from the Eiffel Towers. All meals included. Depart London 10 am.

Dec 7th: Amsterdam

Three nights in simple guest house overlooking a canal in the heart of Amsterdam. Breakfast and a canal tour included in the price. Depart 8.00 am Bristol, 10.15 am London.

Dec 11th / Dec 16th: Christmas Markets in Vienna
Discover the magic of Austria's Christmas markets. Five
nights half-board. Optional extra trip to Innsbruck. Depart
Cardiff 8 am Dec 11th, and London 9 am Dec 16th.

Dec 29th: New Year in Verona

Three nights half board in one of northern Italy's most beautiful cities. On the evening of Dec 31st enjoy a five course gourmet meal in one of Verona's finest restaurants, followed by the traditional firework display in Piazza Bra.

January 13th to March 10th: Skiing in the French Alps Avoid the airport crowds – go by coach! Departures Saturdays 9am London. Drop-off points throughout SW France. Wide range of accommodation packages available. March 20th / March 27th: Berlin Five nights full board in a two star hotel conveniently located a short metro ride from the city centre. Price includes a three-day travel pass. Depart 8.00 am Bristol, 10.15 am London



April 4th: Easter in San Sebastian

Enjoy the traditional Easter celebrations in one of northern Spain's most elegant and atmospheric cities. 6 nights half board in a three star seafront hotel.

Depart London 8.30 am.

April 11th / April 17th: The Tulip Fields of Holland Experience the beauty of rural Holland in spring, based in a comfortable guesthouse in the historic city of Delft. Five nights half board. Depart Cardiff 8 am April 11th, and London 9 am April 17th.

April 24th: Barcelona

Five nights in a centrally-located one-star hotel on a bedand-breakfast basis. Price includes a three-day city transport card. Optional extra excursion to the Salvador Dali museum in Figueres. Depart London 8 am

A. Choose the best words.

"Winter / Spring Tours" is the a. under-heading	b. sub-heading	c. below-heading
2. The body text is divided into two a. columns		c. strips
3. The body text is a. left-aligned	b. centred	c. justified
4. The illustration isn't original artwork. It a. screen art	's b. free art	c. clipart
5. The clipart has been given a. an under shadow	b. a drop shadow	c. a sub-shadow
6. This poster has been given a 10% grey a. wash	b. fill	c. colour
7. The design of this poster isa. a bit amateurish	 b. highly professional	c. state-of-the-art

Punctuation and symbols

B. Match the words with the punctuation marks and symbols.

	1. full stop	a.	!
	2. comma	b	<u>@</u>
	3. exclamation mark	C.	1
	4. question mark	d.	&
	5. single quotes	e.	
	6. double quotes	f.	=
	7. dollar sign	g.	'Hello'
	8. percentage sign	h.	\rightarrow
	9. ampersand	i.	*
	10. asterisk	J.	"Hello"
	11. hash	k.	_
	12. brackets	l. ,	
	13. left bracket	m.	?
9	14. square brackets	n.	1
	15. underscore	0.	()
	16. hyphen	p.	\$
	17. plus sign	q.	1
	18. equals sign	۲.	[]
	19. colon	S.	%
	20. semicolon	t.	(
	21. "at" sign	u.	#
	22. forward slash	V.	:
	23. backward slash	W.	+
	24. arrow	х.	i

C. Look at this table, and answer true or false.

Departure times

Bristol	London	Dover	
8.15	10.30	12.45	
14.00	16.15	18.30	
17.45	19.00	21.15	

- 1. All the cells are the same size.
- 2. There are four columns and three rows.
- 3. The text in the top bar is reversed-out.
- 4. The middle column has a lighter flood fill.
- 5. The text is centred within its cells.
- 6. The table gridlines are grey.

2.8 Word processing 3

A. Match the word processing tool with the task.

- 1. word count a. produces form letters and address labels
- 2. spell checker b. counts the number of words, lines and paragraphs
- 3. auto format c. finds all instances of a word or phrases in a document
- **4.** template **d.** checks the text for spelling errors
- **5.** find **e.** automatically changes the styles of headings, lists etc.
- **6.** replace **f.** shows how a document has been altered
- 7. print preview g. records a sequence of commands, and applies them when required
- 8. track changes h. a pre-formatted blank document just type your text into the fields
- 9. mail merge i. shows how the document will look in print
- 10. macro j. replaces words or phrases in a document with new text

B. Match the words with the examples.

1. Times 10 point

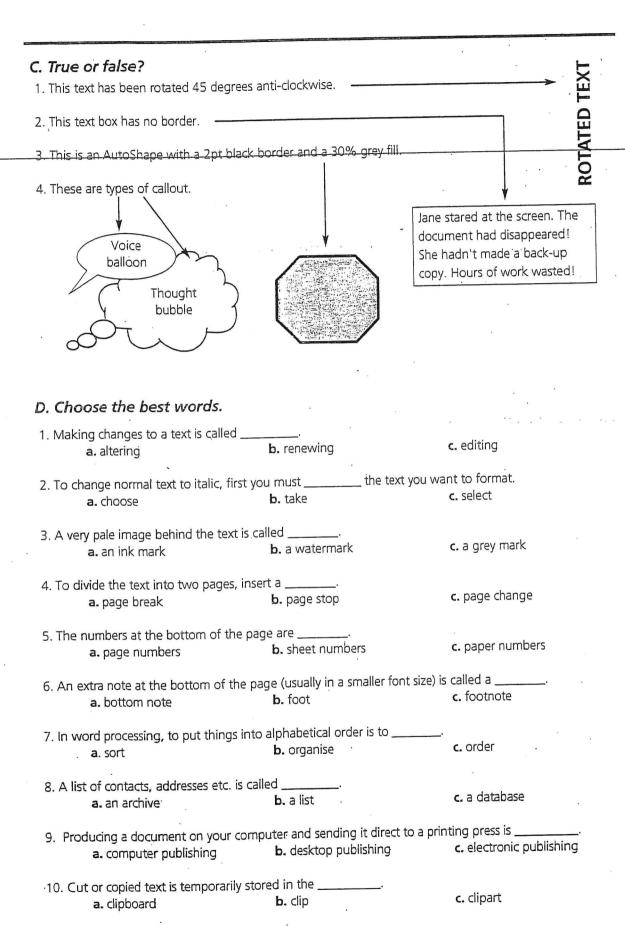
a. Jane stared at the screen

- 2. Times 24 point
- 3. bullet points
- 4. superscript
- 5. subscript
- 6. justified text
- 7. highlighted text
- 8. text wrap

- b. Jane stared at the screen. The document had disappeared! She hadn't made a back-up copy. Hours of work wasted!
- c. Possible courses of action:
 - Re-type the entire document.
 - Get a computer engineer to find if the text could be retrieved.
 - Resign, and get another job.
 - d. Jane stared at the screen.
 - e. Jane stared at the screen.
 - f. Jan. 24th

a. A₂

h. Jane stared at the screen. The document had disappeared! She hadn't made a back-up copy. Hours of work wasted!



2.9 Image editing

A. Match the word with the definition.

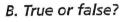
- 1. crop
- a. turn an image
- 2. sharpen
- b. reverse an image
- 3. soften
- image
- 4. zoom in
- d. remove part of an image

c. improve the appearance of an

- 5, zoom out
- e. copy part of an image to

6. flip

- another point in that image
- 7. rotate
- f. view part of the image in more detail
- 8. touch up
- g. view more of the image in less detail h. convert a vector image to a bitmap image (see B5 below)
- 9. clone
- i. make the image less blurred
- 10. rasterize
- j. make the image more blurred



- 1. Greyscale images take up more disk space than colour images.
- 2. It's often preferable to scan line drawings as black and white images rather than greyscale images. This takes up less disk space, and produces sharper lines. This type of image is also known as lineart.
- 3. On most computers, you can view photos as a slideshow each photo is shown for a few seconds.
- 4. You can also view photos as fingernails small versions of the photos, with lots shown on the screen at the same time.
- 5. A vector image (for example, a clipart image) can be expanded to any size without loss of resolution. A bitmap image (for example, a photo) is made of pixels, so it loses resolution when it is expanded.



greyscale



black and white



high contrast



high brightness

2.10 Graphic design

Choose the best words from each pair in **bold**.

1. It's usually possible to 1 **import** / **introduce** Adobe PageMaker files into Adobe InDesign. The majority of graphic design applications can 2 **export** / **send off** documents as PDF files, or as HTML web pages.



2. This box has a black ³ frame / outside, also known as a "stroke". Inside the frame, the fill is a ⁴ fade / gradient from dark grey to light grey.

The difference between the two versions of "wave", is that ⁵ curling / kerning has been applied to the top version.

- 3. A frame, graphic or block of text is known as ⁶ an object / a thing. These are arranged in ⁷ levels / layers the top layer ⁸ overlaps / overruns the layer below.
- 4. This image is ⁹ blurred / soft at the edges (see unit 1.6 for the original).

 This ¹⁰ result / effect is also known as ¹¹ feathering / birding.
- 5. ¹² **Full bleed / total bleed** means that the page is printed right up to the edges there are no white margins. The ¹³ **snail / slug** area is the area outside the area to be printed where instructions for the printer are written.
- 6. This image has been ¹⁴ **pulled** / stretched (see unit 2.8 for the original).



- 7. Before a document goes ¹⁵ to press / for printing, it's essential to check the ¹⁶ examples / proofs for errors.
- 8. Like desktop printers, most colour printing ¹⁷ machines / presses print in four colours: cyan (light blue), magenta (dark pink), yellow and black. Before printing, a document must be divided into the four colours. this process is called colour ¹⁸ separation / division. These separations are then turned into ¹⁹ plates / stamps one for each of the inks that will be used.
- 9. Prior to colour separation, coloured images, graphics and text have to be ²⁰ transformed / converted from RGB (Red Green Blue), the colour format of computer displays, to CMYK (Cyan Magenta Yellow Black) the colour format of printing presses.
- 10. The process of preparing documents from a graphic designer for the printing press is called ²¹ reprographics / reproduction.

2.11 Spreadsheets

	A	В	С	D .	E	F	G
1		- 12 STORESTON					
2							
3							
4							
5							
6							"a had t

A. Choose the best word.

1. A basic spreadsheet is a of	spaces for data.	
a. grid	b. cage	c. ladder
A spreadsheet consists of columns and a. lengths	b. lines	c. rows
3. A spreadsheet grid is called a workshee	et. A file containing one or more v	vorksheets is called a
	b. work	c. workbook
4. In the worksheet above, the a. important	cell is in column B, row 3. b. active	c. focus
5. Use the mouse pointer to select a sing a. bunch	le cell or of cells. b. group	c. block
6. It's easy to adjust the column a. size	b. width	c. space
7. Spreadsheets can perform mathematic	cal b. deductions	c. jobs
8. To get a worksheet to perform a math	nematical calculation, you have to b. form	enter a c. formula
9. A number in a spreadsheet cell is ofte	n called a b. numeral	c. value
10. To remove the contents of a cell is to a. clean	b. wash	c. clear
11. To remove a complete row is to	that row. b. delete	c. erase
12. Changing the fonts, colours etc. of a		c. reforming

B. Add the arithmetic operator symbols to the table below.

* / ^ - +

symbol	verb	почп	everyday speech	
A SAME STATE OF THE SAME	add	addition	"five plus three equals eight"	
	subtract	subtraction	"five minus three equals two"	
multiply		multiplication	"five multiplied by three equals fifteen" "five times three equals fifteen"	
		division	"fifteen divided by three equals five"	
	raise to the power of		"ten to the power of five is 100,000"	

C. Answer true or false.

 $0.75 \rightarrow 7.5$

1. The decimal point has been shifted one place to the right.

TRUE / FALSE

188

102

65

12

2. The four numbers above have been sorted in ascending order.

TRUE / FALSE

0.005

0.05

5,000

5,055.5

3. The four numbers above have been sorted in descending order.

TRUE / FALSE

apples bananas

pears

pineapples

4. The four words above have been sorted in alphabetical order.

TRUE / FALSE

D. Choose the best words from each pair in grey type.

Three useful features in Microsoft Excel:

- Cells can contain ¹ text / language, numerical ² values / details and formulas. It's also possible
 to add pop-up comment ³ boxes / squares containing additional information (choose Comment
 from the Insert menu).
- The Fill and Autofill commands can be used for making multiple copies of the contents of a cell.
 Autofill can also be used to automatically create a 4 list / series of months, numbers etc.
- You can improve the 5 looks / appearance of a spreadsheet very quickly by using the AutoFormat feature.

2.12 Presentation software

presentation, a design template and the AutoContent a. witch b. wizard c. bogeyman 2. PowerPoint can be used to create presentation	
2. FOWEIFOIR Call be used to create presentation	
a. slideshows b. picture shows c. exhibitions	
3. You can choose a to move from one slide to another.	
a. changing effect b. moving effect c. transition effect	1.0
the same factor of the same and	
4. You can include moving pictures in your presentation. These are called	, v 6-e
a. films b. movies c. animations	i nga titi na kit
5. You can choose a for your presentation.	N e
a. colour pattern b. colour arrangement c. colour scheme	
6. You can give your presentation over the internet as an c. online spectacle	
a. online broadcast b. online show c. online spectacle	
7. It's usually clearer to present statistics in the form of a table or	
a. chart b. figure c. track	
8. If you wish, the software will help you of your presentation. a. practice the times b. rehearse the timing c. try out the times	
9. You can choose to record the on your computer a. narration b. speaking c. voice	
10rather than giving it a. in real life b. for real c. live	



2.13 Problems with software

Choose the correct preposition. Then match the problem with the solution.

1. The operating system in / on my computer doesn't support the latest version of / from this application.

2. These files are too big.

3. My computer says it hasn't got enough memory **for** / **to** run this program.

4. I can't understand this program. It's too complicated.

5. I think there's a bug in / inside this software.

6. There doesn't seem to be an icon for the program in / on the desktop.

7. I can't use this program. It's all in / with French!

8. I can't get the driver for my new printer to / at work.

9. I haven't got a media player in / on my computer.

a. You can download one for free to / from the internet.

b: Perhaps you could get and older version – or buy a new computer!

c. What about uninstalling the driver for your old printer?

d. Have you checked to see if there are any updates available in / on the internet?

e. Why don't you close **off / down** all those other applications you ve got open?

f. You can get a manual. I've seen one in the local bookshop.

> g. How about compressing them **with** / **by** WinZip?

h. Go to / on the "start" menu, and click at / on "All Programs".

i. Change the language setting

1. ___ 2. ___ 3. ___ 4. ___ 5. ___ 6. ___ 7. __ 8. ___ 9. ___

2.14 Which program?

Match the operations with the application types.

	word pracessor	spreadsheet	image editor	media player
1. select text	х	· X		
2. save as JPEG				
3. insert table				
4. play				
5. touch up				
6. import photo				
7. exit				
8. copy from CD				
9. check internet for updates		,		
10. copy a block of cells		1		
11. insert text box				
12. page set-up				
13. optimise for internet				
14. uninstall				•
15. add border				
16. insert bullet points				-
17. convert to MP3				
18. paste into new document				_
19. check spelling				
20. change text direction				*
21. flip, crop and rotate				
22. sort				- 1
23. alter formula values				
24. create playlist				
25. print				
26. clear all cells				
27. maximise window		* *		
28. insert column break				-
29. convert to greyscale				
30. open				

2.15 Revision Quiz

- 1. Can you name three operating systems?
- 2. Where do deleted documents go?
- 3. What's another word for the desktop background? (It begins with W.)
- 4. Where do you go to customise the appearance and other settings of your computer?
- 5. What type of application can be used to touch up photos?
- 6. What type of application can be used to store and play music?
- 7. What do you call software that can be used by anybody without a licence?
- 8. How would you describe this text?

REVISION QUIZ

- 9. Which will fit more text onto a page, Arial 9 point double spaced, or Arial 36 point single spaced?
- 10. What do you call a pre-formatted blank document?
- 11. Where is a section of cut or copied text (or image) temporarily stored?
- 12. How is a flipped image different to the original?
- 13. What's the opposite of sharpening an image?
- 14. What do you call very small versions of images?
- 15. What word means to put in alphabetical or numerical order?
- 16. What do you call one box in a table or spreadsheet?
- 17. What word beginning with S means a series of displays in a presentation?
- 18. What do you call a small technical problem in a piece of software?
- 19. What does WinZip do? (Clue: is the file too big?)
- 20. What kind of software operates printers, scanners etc?
- 21. Tables and spreadsheet grids are made up of _____ (vertical) and _____ (horizontal).
- 22 to 30. Can you name these symbols?
- 22. \$ 23. **&** 24. * 25. # 26. () 27. / 28. \ 29. **?** 30. +

2.16 Your software

Can you answer these questions in English?

1. Which application do you use most often? Why?

2. How does it help you in your work?

3. Which features do you find most useful?

4. Does it have any limitations which annoy you? What are they?

5. Is there an application you'd like to learn to use? What would you use it for?

