

Banha University Faculty of Engineering in Banha Civil Engineering Department 2021-2022



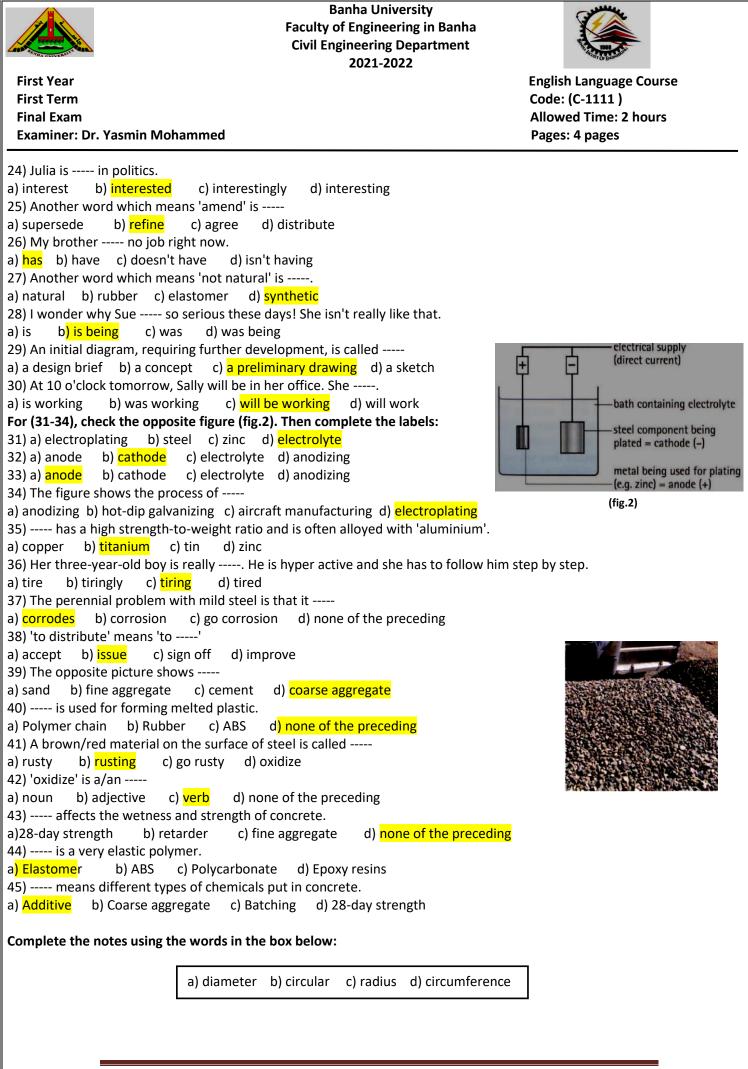
English Language Course Code: (C-1111) Allowed Time: 2 hours Pages: 4 pages

First Year First Term Final Exam Examiner: Dr. Yasmin Mohammed

Attempt ALL the following questions:

Model (A)

Choose the correct answer to complete the following sentences: 1) ----- can be mixed with copper to make bronze. b) duralumin a<mark>) tin</mark> c) gold d) silver 2) Did you ----- your work? c) have finished d) had finished a) <mark>finish</mark> b) finished 3) 'to -----' means to set permanently. a) make up b) join c) melt d) cure 4) A natural polymer is -----. b) <mark>rubber</mark> c) synthetic a) ABS d) manmade 5) My friend ----- her apartment. b) <mark>doesn't like</mark> a) don't like c) isn't liking d) isn't being liked 6) In some countries it is obligatory to use a/an ----- car kit when you are using a mobile phone while driving. c) <mark>hands-free</mark> d) stand-lone a) voice-activated b) space-saving 7) ----- is a plastic that sets permanently. a) thermosetting b) thermoplastics c) polycarbonate d) ABS 8) '---bug' means to correct errors in a program or a system. a) un- b) e- c) ded) re-9) Do you ----- for this company? a) work b) working c) are working d) have worked 10) Has this drawing been signed off? Can they ----- to it in the factory? a) circulate b) comment c) send d) <mark>work</mark> crown 11) Julia thinks politics is very -----. d) interesting a) interest b) interested c) interestingly 12) This has been superseded. It's not the ----- drawing. a) preliminary b) working c) <mark>current</mark> d) comment 13) Fax-machine is a/an ----- device, so it doesn't require any other device to function. a) voice-activted b) space-saving c) object-oriented d) stand-alone invert 14) This is the first time I've ever seen snow. It ----- in my country. a<mark>) doesn't snow</mark> b) didn't snow c) isn't snowing d) don't snow 15) In cyberspace, 'up---' means to send a file. a) grade b) compress d) load inside diameter c) date (ID) or bore 16) The printer's ----- didn't identify any errors. outside diameter a) self-test b) stand-alone c) test-self d) none of the preceding (OD) 17) Don't go up that ladder. It doesn't look -----. (fig.1) b) safely c) much safely d) most safely a) <mark>safe</mark> 18) Polymers consist of long chains of ----- which form extremely large ------ . a) manmade – synthetic b) molecules – atoms c) synthetic – manmade d) atoms – molecules 19) A shorter name of 'polyvinylchloride' is ----a) CVP b) PCV c) VCP d) PVC For (20-22), check the opposite figure (fig.1). Then choose the correct label of the pipe dimensions: 20) a) invert b) <mark>crown</mark> c) ID d) bore 21) a) invert d) OD b) crown c) ID 22) a) bore b) <mark>OD</mark> c) crown d) invert 23) ----- can be mixed with ----- to make brass. a) zinc – aluminum b) tin – gold c) tin – copper d) zinc – copper



Model A

	Banha University Faculty of Engineering in Banha Civil Engineering Department 2021-2022	Real Provide Address of the second seco		
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- all measurements	from centre to points around tyre (5) radius			
46) b 47) c 48) a 49)) d t-hand column with the correct answer in the r			
46) b 47) c 48) a 49 Match the information in the lef	t-hand column with the correct answer in the r Definition	Compound word		
46) b 47) c 48) a 49 Match the information in the lef	t-hand column with the correct answer in the r Definition rdware and software (b) a)	Compound word bandwidth		
46) b 47) c 48) a 49 Match the information in the lef 50) The configuration of ha 51) The rate at which data	Definition rdware and software (b) Flows through a cable or a network (a)	Compound word		

52) A type of data transmission that provides fast internet access ${\mathbb C}$	c) broadband		
53) A person who helps write and test a new operating system (d)	d) software engineer		
Description	Drawing view		
54) A 3D view, with the 2D face of the object at the front (d)	a) an oblique projection		
55) A 3D view, with corner of the object at the front (a)	b) an exploded view		
56) A 3D view, showing an assembly taken to pieces (b) c) an elevation			
57) A 2D view of the side of an object ${\mathbb G}$	d) an isometric projection		
Modifier	Head		
58)Mail <mark>merge</mark>	a) board		
59) Web <mark>portal</mark>	b) bar		
60) Clip <mark>board</mark>	c) portal		
61) scroll <mark>bar</mark>	d) merge		
Description	Expression		
62) Mixing concrete accurately batching	a) plasticizer		
63) Another word which means 'to place' pour	b) retarder		
64) Allows concrete to stay wet for longer retarder	c) batching		
65) Makes drier concrete easier to work with plasticizer	d) pour		
Adjective	Form/Degree		
66) most (c))	a) The comparative form of 'little'		
67) less ((a)	b) The comparative form of 'many'		
68) least (d)	c) The superlative form of 'many'		
us least (u)	d) The superlative form of 'little'		
Word group	Name of metal		
69) Alloy a/d	a) lead		
	b) duralumin		
70) Metal element a	-		
70) Metal element a 71) Precious metal c	c) gold		

c)

Model A

b)

a)

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 74) <u>Mild steel</u> is a <u>high</u> carbon steel. c a) b) c) 75) The <u>comparative</u> degree of the adjective 'good' is 'better'. d a) b) c) 76) 'super-' and 'semi-' are prefixes of location. c a) b) c) 77) <u>Chromium</u> and <u>nickel</u> are used as <u>alloying metals</u> in steel. d a) b) c) 78) This <u>tea tastes</u> a bit <u>strange</u>. d a) b) c) 79) Medical researchers exchange <u>information</u> through <u>email</u> and <u>teleconference</u> a) b) c) 80) Her illness was <u>more serious than</u> we thought at first. d 	<u>sing</u> . <mark>d</mark>
a) b) c) 81) <u>It's</u> one of <u>the eldest</u> castles in Britain. <mark>c</mark> a) b) c)	

Read the extract describing a plastic panel manufacturing process. Then decide whether the following sentences below

By this stage of the process, the plastic is solid, and has fully cooled. Selected panels can now undergo quality-control testing, to check they are strong enough to cope with the tough conditions they will be exposed to in use. Tests include tensile testing, where narrow lengths of panel are subjected to high tension loads to check they do not stretch or fracture. More tests are carried out to check the panels' resistance to impacts and scratching. Any products that fail the tests are returned to the beginning of the production process, melted down, and their material is reused.

are <u>a) true</u> or <u>b) false</u>:

82) The plastic was heated earlier in the process.	<mark>a) True</mark>	b) False
83) The palstic has now set.	<mark>a) True</mark>	b) False
84) To pass one of the tests, the palstic must be an elastomer.	a) True	<mark>b) False</mark>
85) The material is a thermoplastic.	<mark>a) True</mark>	b) False

Change ONE word in each of the sentences below to correct them using a, b, c, or d:

86) Tungsten is added to steel to make it softer.

Possible correction:	a) rust	b) stainless	c) highe	r <mark>d) ha</mark>	<mark>arder</mark>	
87) An object-oriented app	lication is	operated by	making cho	ices from	menus instead of givi	ng instructionson a keyboard.
Possible correction:	a) A voice	-activated	<mark>b) A menu-</mark>	<mark>drive</mark> n	c) A recording-head	d) An oriented-object
88) Electrical drawings dor	't usually s	how sizes. T	hey're show	n as deta	il drawing.	
Possible correction:	<mark>a) schema</mark>	<mark>itic drawing</mark>	b) GA	c) CAD	d) one-to-fifty	
89) The radius of the curve	in the mot	torway is cor	nstant, so th	e edges o	of the road follow cho	rds of a circle.
Possible correction:	a)diamete	ers b) stra	ight lines	<mark>c) arcs</mark>	d) radii	
90) The distance travelled	by the vehi	icle each tim	e its wheels	turn com	pletely is equal to the	e radius of one of its tyres.
Possible correction:	<mark>a) circum</mark>	<mark>ference</mark> b) diameter	c) arc	d) chord	
						End of Questions! Dr. Yasmin Mohammed



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