



**T.C. KARABÜK ÜNİVERSİTESİ**  
**2013-2014 AKADEMİK YILI BAHAR YARIYILI GENEL SINAVI (FİNAL)**

KİŞİSEL BİLGİLER			
Adınız:		Fakülteniz:	Mühendislik Fakültesi
Soyadınız:		Bölümünüz:	Bilgisayar Mühendisliği
İmzanız:	<b>ÖRNEK SORULAR</b> <a href="http://www.safak.gen.tr/info.html">www.safak.gen.tr/info.html</a>	Sınıfınız:	2
		Öğrenci Numaranız:	

GENEL AÇIKLAMA	
▪	Bu çoktan seçmeli başarı testi YDL282 kodlu Mesleki Yabancı Dil II dersine ilişkin bilginizi ölçmek amacıyla geliştirilmiştir.
▪	Test 50 sorudan oluşmaktadır ve öngörülen cevaplama süresi 50 dakikadır.
▪	Cevaplamaya istediğiniz sorudan başlayabilirsiniz.
▪	Test kitapçığındaki her sorunun yalnızca bir doğru cevabı vardır. Bir soru için birden fazla cevap yeri işaretlenmişse o soru yanlış cevaplanmış sayılacaktır.
▪	Test kitapçığındaki sorularda bırakılan boşluklar birden fazla sözcüğü kapsayabilir.
▪	Bu testteki soruların cevaplarının, cevap formunda ayrılmış olan yerlere işaretlenmesi gerekmektedir. Ayrıca, test grubunu cevap formunda işaretlemeyi unutmayınız.
▪	Bu testin değerlendirilmesi doğru cevap sayısı üzerinden yapılacak, yanlış cevaplar dikkate alınmayacaktır. Bu nedenle, her soruda size en doğru görünen cevabı işaretleyerek cevapsız soru bırakmamanız önerilmektedir.
▪	Test sayfalarındaki boş yerleri müsvedde için kullanabilirsiniz.
▪	"KİŞİSEL BİLGİLER" bölümlerindeki ilgili yerleri lütfen eksiksiz olarak belirtmeye özen gösteriniz.
▪	Sınav sonunda test ile cevap formunuzu salondaki görevliye lütfen eksiksiz olarak teslim ediniz.
▪	Testte başarılar diliyoruz.

### BAŞARI TESTİ

1.	According to Ohm's Law: $I = E/R$ . To work out the value of R, it is necessary to calculate the total resistance of all the _____ and connecting lengths of _____ that make up the circuit.
A.	ohms - amps
B.	current - supply
C.	circuit - voltage
D.	wattage - resistance
E.	components - conductor
2.	Microwave beams sent _____ dishes on tall towers, link some signals.
A.	along
B.	from
C.	to
D.	between
E.	through
3.	The area of IT is developing very quickly; and the language to describe hardware, software and applications is also _____ at a high speed.
A.	evolving
B.	performing
C.	maintaining
D.	manipulating
E.	creating
4.	_____ is a device which maps the source into a set of binary strings.
A.	Amplitude modulator
B.	Channel encoder
C.	Frequency modulator
D.	Carrier wave
E.	Source encoder
5.	_____ energy is the potential energy stored in a deformed material.
A.	Strain
B.	Thermal
C.	Useful
D.	Chemical
E.	Kinetic
6.	Safety procedures must be _____ observed to avoid accidents.
A.	strictal
B.	strictively
C.	strictly
D.	strictably
E.	stricted
7.	_____ of the timber which was delivered last week was of very poor quality. We had to return _____ of the boards.
A.	Little - most
B.	Many - few
C.	All - lot
D.	Much - many
E.	Some - a few

#### Yasal Uyarı

Bu testin tüm hakkı Karabük Üniversitesi'ne ait olup izinsiz kopyalanması, dağıtılması, referans gösterilmesi, çoğaltılması ve bir çalışmada kullanılması kesinlikle yasaktır. Ayrıca, bu test 30.05.2014 tarihinde 09:00-10:00 saatleri arasında gerçekleştirilen 2013-2014 Akademik Yılı Bahar Yarıyılı YDL282 Genel Sınavı için hazırlanmıştır.

8. Thick, dense, internal walls inside an energy-efficient house, which are intended to absorb heat energy during the day and store some of it to be emitted at night, function as a \_\_\_\_\_.
- A. radiation B. heat exchanger C. coolant D. thermal inertia E. heat sink
9. MobiPhone World 1000 is not only a mobile phone, it doubles as a handy \_\_\_\_\_.
- A. GPRS B. LCD C. screen D. email E. PDA
10. Whole machines or structures are shown on \_\_\_\_\_ drawings.
- A. actual size B. schematics C. GA D. CAD E. scale
11. Last month computer \_\_\_\_\_ cost the company over €10,000 in lost production.
- A. interference B. combine C. downtime D. connections E. upload
12. Electric locomotives use only electrical energy. This means there is no need to \_\_\_\_\_ energy from one \_\_\_\_\_ to another on board the train.
- A. kinetic - power B. convert - form C. efficient - source D. store - chemical E. dissipate - gain
13. To \_\_\_\_\_ this figure, it is critical to assess the consequences of a technical failure.
- A. overdesign B. encounter C. implicate D. quantify E. make provision
14. Digital communications and \_\_\_\_\_ circuits have allowed developments in hardware to be made.
- A. integrated B. digital C. expansion D. central E. software
15. Transmission of speech was first carried out through \_\_\_\_\_ of the amplitude of a radio signal.
- A. ultrahigh B. generator C. transducer D. amplification E. modulation
16. In physics and in engineering, grams and kilograms are used as units of \_\_\_\_\_.
- A. Density B. Surface area C. Mass D. Weight E. Volume
17. Cables consisting of several copper wires each with a shield are known as \_\_\_\_\_ cables.
- A. transmission B. twisted pair C. baud D. power E. optical fibre
18. Many home users want more \_\_\_\_\_ drives because of their need for additional storage.
- A. reliable B. proprietary C. compatible D. spacious E. plentiful
19. Amperage is reduced and voltage is increased by a \_\_\_\_\_ transformer (AC generation and supply).
- A. grid B. distribution C. step-up D. magnet E. field coil
20. Communications systems for aircraft and ships are dependent on \_\_\_\_\_.
- A. transportation systems B. satellite communications C. space technology D. computer-guided robots E. navigation aids
21. A \_\_\_\_\_ circuit is a simple circuit where all the components are placed one after the other along the same conductor.
- A. parallel B. short C. integrated D. series E. printed
22. If a bridge has a support at its centre, then it has two \_\_\_\_\_.
- A. dims B. pylons C. spans D. angles E. extremities
23. \_\_\_\_\_ is the process of tests and trials to see what happens under different conditions.
- A. Pilot study B. Pure basic research C. Applied research D. Product development E. Experimentation

**Yasal Uyarı**

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24.	They introduced computer-guided robots _____ increase efficiency.								
A.	so as	B.	in order to	C.	in order that	D.	so that to	E.	for
25.	_____ function as electronic valves allowing current to flow in only one direction.								
A.	Electrons	B.	Resistors	C.	Capacitors	D.	Transistors	E.	Diodes
26.	The length of each side of a square is _____ to the _____ of the square's area.								
A.	rounded - whole	B.	equal - square root	C.	adjacent - sides	D.	divided - square	E.	multiplied - sum
27.	If you're keen on music you should also buy _____, external speakers.								
A.	saperete	B.	saperate	C.	sapereta	D.	separate	E.	seperate
28.	Obviously, if we have to spend €80 on components for each appliance, and the appliances are sold for €70, that's not a _____ design solution.								
A.	cost-effective	B.	constraint	C.	viable	D.	factored in	E.	proposed
29.	To make a phone call, an analogue telephone must be _____, linked, to an ATA.								
A.	hooked up	B.	switched on	C.	boot up	D.	set up	E.	typed in
30.	The main aim of the training is accident _____.								
A.	preventions	B.	inspection	C.	pavements	D.	prevention	E.	pavement
31.	This laser printer prints twenty pages of text _____ a minute.								
A.	on	B.	of	C.	at	D.	-	E.	in
32.	Volunteers are _____ closely for any other unwanted effects which were not identified earlier.								
A.	surveyed	B.	recorded	C.	monitored	D.	innovated	E.	assessed
33.	After the chemical treatment, the chip _____ a process that _____ its electrical properties.								
A.	customizes - upgrade	B.	is fed into - cover	C.	undergoes - alters	D.	treated - protect	E.	wafers - sequential
34.	There aren't _____ people working at night. _____ of the staff work during the day.								
A.	little - Lot	B.	many - Most	C.	many - Much	D.	any - Some	E.	most - Few
35.	Following the fire, many more people have been affected by smoke as we had originally thought. Find the mistake in this sentence.								
A.	as	B.	affected	C.	thought	D.	more people	E.	many
36.	An address bar is the _____ in your browser display _____ the web address is displayed.								
A.	area - where	B.	area - which	C.	place - that	D.	location - that	E.	place - which
37.	_____ it could be difficult, it's still worth considering.								
A.	Nevertheless	B.	Although	C.	However	D.	Yet	E.	Even
38.	Magnetic storage media _____ tape cartridges, floppies and hard disks.								
A.	includes	B.	consist	C.	constitute	D.	include	E.	comprises
39.	The print heads of your printer must be _____, obstructed with ink.								
A.	clogged	B.	outage	C.	flicker	D.	fuzzy	E.	corrupted

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40. The superlative form of the word "impractical" is "\_\_\_\_\_".
- A. impracticaler B. most impractical C. more impractical D. impracticalest E. impracticalist
41. A 3D view, showing an assembly taken to pieces is called as \_\_\_\_\_.
- A. an oblique projection B. an isometric projection C. a section D. an elevation E. an exploded view
42. The thickness of each tower decreases towards the top, so the \_\_\_\_\_ of the towers are \_\_\_\_\_.
- A. height - deck B. faces - out of plumb C. span - vertical D. length - curvature E. external - inclined
43. In a warm dry climate, a man may choose a pair of short and a short-sleeved shirt made of cotton while a woman may prefer a thin dress. Find the mistake in this sentence.
- A. a thin dress B. a short-sleeved C. pair of short D. made of E. cotton
44. The amount of energy absorbed or emitted while a substance changes state is called \_\_\_\_\_.
- A. endothermic B. evaporation C. exothermic D. steam E. latent heat
45. The Magnus oil rig stands \_\_\_\_\_ huge steel legs resting \_\_\_\_\_ the seabed.
- A. on - on B. at - at C. on - at D. at - above E. above - along
46.  $11^2 = 121$  Eleven \_\_\_\_\_ is a hundred and twenty-one.
- A. squared B. multiplied C. cube D. square E. times
47. Every drawing is numbered, and each time a drawing is \_\_\_\_\_, the letter next to the drawing number is changed.
- A. circulated B. approved C. issued D. superseded E. amended
48. The interim report was completed \_\_\_\_\_ the end of last month.
- A. by B. in C. at D. to E. on
49. Where an AC supply enters a building, it is connected to a \_\_\_\_\_.
- A. switchgear B. PCB C. plug D. switchboard E. power socket
50. A report has been prepared on the \_\_\_\_\_ tests that have been carried out.
- A. developer B. developmental C. developal D. development E. developive

**TEST BİTTİ - LÜTFEN CEVAPLARINIZI KONTROL EDİNİZ**

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