TEST BANK PROFESSIONAL DIAGNOSIS AND TROUBLESHOOTING OF AUTOMOTIVE ELECTRICAL, ELECTRONIC, AND COMPUTER SYSTEMS JAMES D. HALDERMAN

LTIPLE CHOICE. Choose th	e one alternative that k	est completes the statem	ent or answers the quest	tion.
1) What is the name of the	organization created in	1970 to promote safe wor	king conditions?	1)
A) RCRA	B) MSDS	C) OSHA	D) EPA	
2) What term best describes		_		2)
A) Ignitable	B) Toxic	C) Corrosive	D) Radioactive	
3) What law says employer	s must provide informa	ation about hazardous ma	nterials used in the work	3)
place?				
A) Right to know	B) EPA	C) RCRA	D) OSHA	
4) The Clean Air Act, Title VI Section 609, applies to which automotive system?				
A) Air conditioning	• •	B) Power steering		
C) Brake		D) Exhaust		
5) What posted information	n contains important sa	fety information about ha	zardous materials?	5)
A) HEPA	B) MSDS	C) NATEF	D) SAE	-/
11) 112111	<i>b)</i> 1/10 <i>b</i> 0	C) 1411121	2) 5112	
6) What material formerly used in friction linings, may cause lung damage with repeated exposure?				6)
A) Ceramic fiber	B) Asbestos	C) Carbon fiber	D) Fiberglass	
7) What disease has been at	•			7)
A) Mesothelioma	B) Appendicitis	C) Glaucoma	D) Influenza	
8) Technician A says all bra HEPA filtration vacuum is correct?		s if they contain asbestos. rake assemblies before se	2	8)
A) Technician A		B) Technician B		
C) Both technicians		D) Neither technicia	ın	
9) Technician A says a visu	al inspection can deteri	nine if brake linings conta	ain asbestos. Technician	9)
B says it is OK to blow by	rake dust with compres	ssed air. Which technician	is correct?	
A) Technician A B) Technician B				
C) Both technicians		D) Neither technicia	ın	
10) Technician A says wet as known as solid waste. W			B says dry asbestos is	10)
A) Technician A		B) Technician B		
C) Both technicians		D) Neither technicia	n	
11) Technician A says brake	fluid is hazardous after	r it has been contaminated	l with metals from the	11)
_	n B says to dispose of us	sed brake fluid in a specia	l container. Which	,
technician is correct?				
A) Technician A		B) Technician B		
C) Both technicians		D) Neither technicia	ın	
12) Technician A says used b	orake fluid can be pour	ed down the sewage drain	n. Technician B says	12)
	-	or recycling. Which techni	_	
A) Technician A	C	B) Technician B		
C) Both technicians		D) Neither technicia	n	

13)	Which is NOT a criteria th	ne EPA uses to define	used oil?		13)		
	A) Contaminants	B) Color	C) Origin	D) Use			
14)	Which of these is NOT tru	ue about used oil?			14)		
,	A) It can be used for other purposes B) It must be stored in an approved container						
	C) It can be mixed with		ı				
	·						
	D) It can be recycled m	ore than once					
15)	15) Technician A says major sources of chemical dangers are from solvents containing chlorinated hydrofluorocarbons. Technician B says the EPA banned production of some of these solvents						
	because they have prover	ı harmful to the earths	ozone layer. Which tech	nician is correct?			
	A) Technician A		B) Technician B				
	C) Both technicians		D) Neither technici	an			
16)	Technician A save solvent	te with a flach point he	plow 140 deg F are combi	istible Technician B save	16)		
	16) Technician A says solvents with a flash point below 140 deg F are combustible. Technician B says solvents with a flash point above 140 deg F are flammable. Which technician is correct?						
	A) Technician A	_	B) Technician B				
	C) Both technicians		D) Neither technici	an			
17)	Tochnician A cave calvant	te currently in use in a	norte washer must alwa	ve be labelled	17)		
	Technician A says solvent	•	_	-	17)		
	Technician B says Safety I	Rieen is a vendor that	recycles and disposes of	used solvent. Which			
	technician is correct?		D) = 1 · · · D				
	A) Technician A		B) Technician B				
	C) Both technicians		D) Neither technici	an			
18) Technician A says antifreeze with propylene glycol does not taste as sweet as ethylene glycol.					18)		
	Technician B says HOAT	antifreeze may be eith	er orange or green in col	or. Which technician is			
	correct?						
	A) Technician A		B) Technician B				
	C) Both technicians		D) Neither technici	an			
19)	Technician A says lead ac	id batteries may be di	sposed of in landfills. Te	chnician B says all	19)		
	automotive battery retails		ith a recycling symbol vi	sible to customers.			
	Which technician is corre	ct?	D) T 1 · · · D				
	A) Technician A		B) Technician B				
	C) Both technicians		D) Neither technici	an			
20)	Technician A says all met	al gasoline containers	are considered safety car	ns. Technician B says all	20)		
	gasoline containers shoul	d be red in color. Which	ch technician is correct?	-			
	A) Technician A		B) Technician B				
	C) Both technicians		D) Neither technici	an			
	c) bour technicum		2) I termer teermies				
21)	Which is NOT an accepta	ble method of disposi	ng used tires?		21)		
	A) Landfill	-	B) Burn in cement	kiln			
	C) Retread		D) Shred for use in	asphalt			
22)	IIa-andare mate 1.1.1.1	and all addition to the con-	- EVCEDT		22)		
22)	Hazardous materials incl		_	D) P 1 1	22)		
	A) Engine oil	B) Water	C) Asbestos	D) Brake cleaner			
23)	To determine if a product	or substance being us	sed is hazardous, consult		23)		

A) A dictionary	B) An MSDS	C) EPA guidelines	D) SAE standards			
24) Exposure to asbestos dust can cause what health condition?						
A) Lung cancer		B) Mesothelioma				
C) Asbestosis		D) All of these are possi	ible			
25) Wetted asbestos is considered to be						
A) Poisonous		B) Toxic				
C) Solid waste		D) Hazardous waste				
26) An oil filter should be hot drained for how long before disposal?						
A) 4 hours		B) 30 to 60 minutes				
C) 8 hours		D) 12 hours				
27) Used engine oil should be disposed of by all EXCEPT the following methods						
A) Burned on-site in	a waste oil approved heater					
B) Shipped off site for	or recycling					
C) Disposed of in re	gular trash					
D) Burned off-site in	a waste oil approved heater					
28) All of the following are ways to dispose of a drained oil filter EXCEPT						
A) Disposed of in regular trash						
B) Picked up by a se						
C) Sent for recycling						
D) Considered to be hazardous waste and disposed of accordingly						
29) Which is NOT consider	red to be a hazardous solven	t?		29)		
A) Chlorinated hydr	rocarbon solvent	B) MIBK				
C) Tetrachloroethyle	ene	D) Non-chlorinated hyd	drocarbon solvent			
30) Infections that can be transmitted by the blood are called						
A) Blood virus		B) HIV				
C) Blood-borne path	nogens	D) SARS				

- 1) D
- 2) A
- 3) A
- 4) A
- 5) B
- 6) B
- 7) A
- 8) C
- 9) D
- 10) B 11) C
- 12) D
- 13) B
- 14) C
- 15) C
- 16) D
- 17) B 18) C
- 19) A
- 20) B
- 21) A
- 22) B
- 23) B
- 24) D
- 25) C
- 26) D
- 27) C
- 28) D 29) D
- 30) C