Automotive Technology 6th Edition Chapter 16 - Vehicle Identification and Emissions Ratings Quiz 16A		
Name		
MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the ques	tion.	
1) Tier 1 standards	1)	
A) went into effect in 1994		
B) may be different for cars and light trucks		
C) both A and B		
D) neither A nor B		
2) What is TRUE of ULEV II vehicles?	2)	
A) It has been certified under phase II standards.	,	
B) HC and CO levels are nearly 50% lower than LEV II vehicles.		
C) Both A and B		
D) Neither A nor B		
3) Vehicles with a bin number of 3 have than vehicles with a bin number of 1.	3)	
A) more emissions	, 	
B) less emissions		
C) the same emissions		
D) none of these		
4) The vehicle safety certification label includes	4)	
A) month and year of manufacture	,	
B) gross vehicle weight rating		
C) VIN		
D) all of these		
5) The tenth character represents the year of the vehicle. If the tenth character is a "Y" what year is	5)	
the vehicle?	,	
A) 1998		
B) 2000		
C) 2002		
D) 2004		

8) Which agency has the strictest emission standards?	8)
A) CARB	
B) EPA	
C) SAE	
D) None of these	
9) Where can the VECI label be found?	9)
A) Under the hood near the fan shroud	
B) Drivers door jam	
C) Lower left corner of the windshield	
D) None of these	
10) Zero emission vehicles (ZEV)	10)
A) produce zero tailpipe emissions	
B) are either electric or fuel cell powered	
C) both A and B	

D) neither A nor B

Answer Key

Testname: AT6_16A

- 1) C
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- 2) C
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- 3) B
 - Page Ref: 138
- 4) D
 - Page Ref: 136
- 5) B
 - Page Ref: 136
- 6) C
- Page Ref: 138
- 7) B
 - Page Ref: 137
- 8) A
 - Page Ref: 137
- 9) A
 - Page Ref: 136
- 10) C
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