Automatic Transmissions and Transaxles, 7th Edition Quiz 2B		
Name		
MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.		
1) What is the color of ATF?	1)	
A) Red		
B) Yellow		
C) Blue		
D) Green		
2) A turbulator is used to	2)	
A) Speed up the flow of ATF through the cooler		
B) Causes turbulence in the cooler to more adequately mix the cooler and warmer ATF in the		
cooler fluid sticking to surfaces of cooler		
C) Increase the pressure inside an ATF cooler		
D) Purge the ATF of bubbles		
3) Where is the ATF filter normally located?	3)	
A) Screwed on to the side of the transmission		
B) At the pump inlet		
C) Just after the ATF cooler		
D) None of these		
4) According to the application chart, Type A ATF is used for model year vehicles.	4)	
A) 1967 and newer		
B) 1949 to 1957		
C) Only 1949 and 1957		
D) 1967 to 1978		
5) What is the typical viscosity of automatic transmission fluid?	5)	
A) 20W-20		
B) 5W-30		
C) 80W-90		
D) 0W-10		
6) Technician A says that a depth filter can trap smaller particles than a surface filter. Technician B says that depth filter has more filter capacity than a surface filter. Which technician is correct? A) Technician A only	6)	
B) Technician B only		
C) Both technicians		
D) Neither technician		

7) Technician A says that all transmission fluids are the same and a universal type of fluid can be used in any automatic transmission. Technician B says that all transmission fluids are not the same and only the fluid recommended by the manufacturer should be used. Which technician is correct?	7)	
A) Technician A only		
B) Technician B only		
C) Both technicians D) Neither technician		
8) Most vehicle manufacturers recommend what type of ATF to be used during service or	8)	
replacement?		
A) Type A, suffix A		
B) Dexron		
C) Mercon		
D) The ATF recommended for the specific transmission/transaxle		
9) Normal automatic transmission fluid temperature is	9)	
A) Between 170°F and 180°F (77°C and 82°C)		
B) 195°F (90°C)		
C) 235°F (113°C)		
D) 255°F (124°F)		
(0) Why should a vehicle be towed with the drive wheels off the ground?	10)	
A) To reduce the number of miles registered on the odometer		
B) To prevent transmission damage due to lack of lubrication		
C) To help keep the temperature of the ATF from increasing to dangerous levels		
D) To reduce driveline (U-joints and CV joint) wear		

Answer Key

Testname: ATT7_2B

- 1) A Page Ref: 19
- 2) B
- Page Ref: 24
- 3) B Page Ref: 21
- 4) B
- Page Ref: 21 5) D
- Page Ref: 19
- 6) C Page Ref: 23
- 7) B Page Ref: 20
- 8) D
- Page Ref: 20 9) A
- Page Ref: 23
- 10) B Page Ref: 26