

Name \_\_\_\_\_

**MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.**

- 1) What type of lubricant is used in transfer cases? 1) \_\_\_\_\_
  - A) Automatic transmission fluid or a special fluid
  - B) Wheel bearing grease
  - C) SAE 80W-90 gear lube
  - D) Any of the above
  
- 2) When the clutch engages, spring force clamps the friction disc between the flywheel and the \_\_\_\_\_. 2) \_\_\_\_\_
  - A) Pressure plate
  - B) Release bearing
  - C) Transmission input shaft
  - D) Ring gear
  
- 3) What gears produce the final drive ratio? 3) \_\_\_\_\_
  - A) Ring and pinion gear set
  - B) Spider gears
  - C) Countershaft gears
  - D) None of the above is correct.
  
- 4) A range shift is occurs when the high or low speed ratio of the transfer case is selected. 4) \_\_\_\_\_
  - A) True
  - B) False
  
- 5) Technician A says the flywheel is attached to the engine crankshaft and rotates at engine speed. Technician B says the pressure plate also rotates at engine speed. Which technician is correct? 5) \_\_\_\_\_
  - A) Technician A only
  - B) Technician B only
  - C) Both Technicians A and B
  - D) Neither Technicians A nor B
  
- 6) The driving gear has 15 teeth and the driven gear has 29 teeth. Technician A says that the output gear will be going faster than the input gear. Technician B says the ratio is 3.86:1. Which technician is correct? 6) \_\_\_\_\_
  - A) Technician A only
  - B) Technician B only
  - C) Both technicians
  - D) Neither technician
  
- 7) A drive shaft is also called a \_\_\_\_\_. 7) \_\_\_\_\_
  - A) Propeller shaft
  - B) Prop shaft
  - C) CV joint
  - D) Either A or B

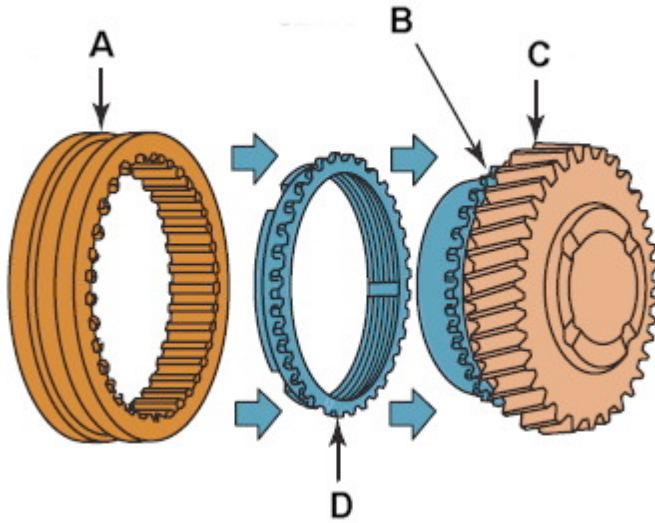
8) The pressure plate assembly may also be called the \_\_\_\_\_.

8) \_\_\_\_\_

- A) Driven plate
- B) Clutch cover
- C) Release assembly
- D) Release bearing

9) Which of these is the synchronizer ring?

9) \_\_\_\_\_



- A) A
- B) B
- C) C
- D) D

10) FWD drive axle shafts are also called \_\_\_\_\_.

10) \_\_\_\_\_

- A) Double-Cardan shafts
- B) Half shafts
- C) Driveshafts
- D) Propeller shafts

## Answer Key

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1) A

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2) A

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3) A

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4) A

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5) C

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6) D

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7) D

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8) B

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9) D

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10) B

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