

Automotive Engines 10th

Quiz 5A

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

1. What tool should be used to loosen or tighten brake or fuel lines? 1. _____
 - A) Locking pliers
 - B) Torque wrench
 - C) Line wrench
 - D) Multigroove adjustable pliers

2. Open end and box end wrenches are offset how many degrees for clearance? 2. _____
 - A) 15 degrees
 - B) 0 degrees
 - C) 45 degrees
 - D) 90 degrees

3. When working with hand tools, always _____. 3. _____
 - A) push the wrench - do not pull toward you
 - B) pull the wrench - do not push a wrench
 - C) use an open-ended wrench to loosen fasteners
 - D) use an adjustable wrench to tighten or loosen any bolt or nut

4. A _____ is a socket that is an open-end or line wrench to allow access to fasteners that cannot be reached using a conventional wrench. 4. _____
 - A) crowfoot socket
 - B) deep well socket
 - C) Torx
 - D) Any of the above

5. Which type of screwdriver can also be used as a chisel? 5. _____
 - A) Flat blade
 - B) Phillips
 - C) Both A and B
 - D) Neither A nor B

6. Technician A says that an adjustable wrench has a box end on one end and an open end at the other end. Technician B says that a combination wrench has a box end at one end and an open end at the other end. Which technician is correct? 6. _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians A and B
 - D) Neither technician A nor B

7. Which type wrench is used on fasteners that do NOT require a lot of torque? 7. _____
 - A) Open end
 - B) Box end
 - C) Adjustable
 - D) None of these

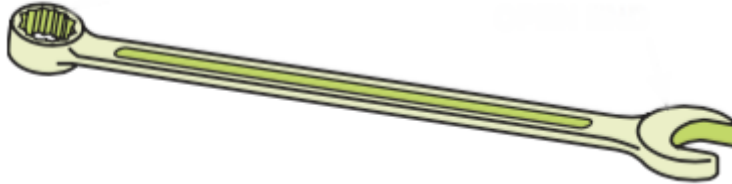
8. Which type torque wrench indicates the actual torque applied?

8. _____

- A) Dial-type
- B) Click-type
- C) Both A and B
- D) Neither A nor B

9. Refer to the picture below. Choose the correct name for the tool.

9. _____



- A) End wrench
- B) Socket wrench
- C) Flare wrench
- D) Combination wrench

10. Which of these would NOT be useful to a technician performing electrical repairs?

10. _____

- A) Soldering gun
- B) Test light
- C) Gasket scraper
- D) DMM

Answer Key

Testname: ENGINES 10 5A

1. C
Page Ref: 42
2. A
Page Ref: 41
3. B
Page Ref: 42
4. A
Page Ref: 43
5. D
Page Ref: 45
6. B
Page Ref: 41-42
7. A
Page Ref: 41
8. A
Page Ref: 44
9. D
Page Ref: 42
10. C
Page Ref: 54