

Name _____

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

- 1) Old style cork cover gaskets have been replaced by _____. 1) _____
 - A) Cork-rubber gaskets
 - B) Synthetic rubber gaskets
 - C) Rubber coated metal gaskets
 - D) All of these

- 2) Which of these head gaskets is most commonly used on engine equipped with an aluminum cylinder head on a cast iron block? 2) _____
 - A) Perforated steel core
 - B) Solid steel core
 - C) Multilayered steel (MLS)
 - D) Either A or B

- 3) Where is a multi-layered steel (MLS) gasket most often used in an engine? 3) _____
 - A) Valve cover gasket
 - B) Oil pan gasket
 - C) Head gasket
 - D) Intake manifold gasket

- 4) Most late model vehicles will use _____ as an intake manifold gasket. 4) _____
 - A) Cork
 - B) Cork-rubber
 - C) Plastic / rubber
 - D) RTV

- 5) RTV (room temperature vulcanized) cures under which of these conditions? 5) _____
 - A) At room temperature
 - B) Moisture in the air
 - C) Without oxygen
 - D) Both A and B

- 6) What precautions should be followed when using gaskets? 6) _____
 - A) Never reuse an old gasket
 - B) A gasket should be checked to be sure that it is the correct gasket
 - C) Read the instruction sheet
 - D) All of the above

- 7) A rear main seal is designed to keep coolant from leaking out of the engine. 7) _____
 - A) True
 - B) False

- 8) A gasket failure caused by the movement of dissimilar materials is called _____. 8) _____
- A) Fretting
 - B) Corrosion
 - C) Collapsing
 - D) Tearing
- 9) A one piece oil pan gasket often uses _____ in the middle to add strength. 9) _____
- A) Plastic (nylon)
 - B) Steel
 - C) Hard rubber
 - D) Carbon fiber
- 10) Technician A says that gaskets are used to fill a space or gap between two objects to prevent leakage from occurring. Technician B says that there are many types of gaskets including cylinder head gaskets, valve cover gaskets, and timing cover gaskets. Which technician is correct? 10) _____
- A) Technician A
 - B) Technician B
 - C) Both technicians
 - D) Neither technician

Answer Key

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1) D

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2) C

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3) C

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4) C

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5) D

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6) D

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7) B

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8) A

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9) B

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10) C

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