

1. What is the result of overheating a frame rail when removing sharp buckles?  
 (A) softening of the metal                       (B) annealing of the metal  
 (C) cracking of metal                               (D) sagging of the metal
2. Technician A says that panel welding illustrations give the factory-recommended weld count and weld type. Technician B says that they also give weld locations for replacing structural panels. Who is correct?  
 (A) Technician B                                       (B) Both  
 (C) Neither     (D) Technician A
3. A one part, fast curing adhesive that is used to help repair rigid and flexible plastics, is which of the following given below?  
 (A) Halide     (B) Glycidylphenyl.  
 (C) Cyanoacrylate                                       (D) Amines
4. This is when paint is allowed to dry in atmosphere.  
 (A) air drying     (B) spraying  
 (C) priming     (D) painting
5. Flash burn is explained by which of the following?  
 (A) another name for a severe sunburn                       (B) burn to the eye caused by exposure to ultraviolet light from the welding arc  
 (C) burn caused by the welding arc coming in contact with bare skin                       (D) damage to equipment and clothing due to extreme heat of the welding arc
6. An incandescent light will not give you the same results as daylight when trying to do a colour match. What is the reason for this mismatch?  
 (A) incandescent light does not provide entire light spectrum.                       (B) incandescent light has a large amount of violet and blue.  
 (C) incandescent light does not provide adequate amounts of yellow and red.                       (D) incandescent light is much brighter than daylight.

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7. Minor orange peel can be eliminated from a base/clear refinished panel, from which of the following?
- (A) wet sanding the panel only.                       (B) refinishing.
- (C) polishing the panel only.                       (D) wet sanding and polishing.
8. After Air Bag deployment, besides the air bag inflator modules on most cars, what is replaced?
- (A) Only the air bag computer                       (B) all sensors and computer
- (C) only the safing (arming) sensors                       (D) only the impact (discrimination) sensors
9. Technician A uses an air ratchet to tighten air bag mounting bolts. Technician B uses a small torque wrench to tighten them. Who is correct?
- (A) Both                       (B) Technician B
- (C) Technician A                       (D) Neither
10. Which of the following types of air compressors is generally rated for a 50% duty cycle?
- (A) single-stage piston compressor.                       (B) diaphragm compressor.
- (C) two-stage piston compressor.                       (D) rotary screw compressor.
11. A bent frame with a small tear can be repaired by which of the following?
- (A) Straighten the frame, heat, and MIG weld tear                       (B) Heat area around the tear, straighten and MIG weld
- (C) Oxy-acetylene weld tear, and straighten frame.                       (D) MIG weld tear and straighten the frame.
12. Technician A says the SDS will tell what PPE should be used when handling a hazardous material. Technician B says that each time hazardous waste is picked up from the shop another document should be added to the manifest. Who is correct?
- (A) Technician A only                       (B) Both
- (C) Technician B only                       (D) Neither

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1066. Technician A says that structural rails are frequently three-sided and are welded to another layer of metal to make the fourth side, thus creating a hat channel. Technician B says a sectional replacement can be made on a tailor welded area. Who is correct?

- (A) Both  (B) Neither  
 (C) Technician A only  (D) Technician B only

1067. Technician A uses a DA sander to remove heavy surface rust, whereas Technician B says it is better to use a media blaster. Who is correct?

- (A) Neither  (B) Technician A  
 (C) Technician B  (D) Both

1068. A repair facility that only works on one part or system of a vehicle.

- (A) collision  (B) specialty shop  
 (C) paint runs  (D) washup

1069. This is owned and operated by a private individual and is not associated with other shops or companies.

- (A) specialty shop  (B) dealership body shop  
 (C) independent body shop  (D) paint runs

1070. Which of the following is not one of the recommended welds to use when sectioning?

- (A) Butt joint.  (B) Butt joint with insert.  
 (C) Lab joint.  (D) Offset butt joint.

1071. When is the vinyl stripes replaced when a spot repair is to be done?

- (A) before the last coat of base  (B) after the clear coat  
 (C) after the base coat  (D) before the last coat of clear

1072. Which of the following should be used to cut external threads?

- (A) Die  (B) Tap  
 (C) Allen wrench  (D) None

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1073. The hydraulic rams used in the hydraulic pulling equipment are classified by their length and which of the following?

- (A) volume  (B) pulling capacity  
 (C) width  (D) oil type

1074. Technician A says that the VIN will indicate the vehicle's restraint system. Technician B says the VIN will indicate the color of the vehicle. Who is right?

- (A) Technician A only  (B) Technician B only  
 (C) Both  (D) Neither

1075. Technician A checks the rear-wheel alignment whenever repairing a rear body section. Technician B says this is not necessary. Who is correct?

- (A) Both  (B) Technician B  
 (C) Technician A  (D) Neither

1076. What is to be done when applying a wood grain overlay over a corner?

- (A) apply adhesive and stretch the overlay  (B) fold the overlay over the corner over the corner  
 (C) cut 90deg notches in the overlay  (D) make a slit in the overlay

1077. Which of the following is the recommended length for the jaws of pinch weld clamps?

- (A) 25 cm to 30 cm  (B) 35 cm to 40 cm  
 (C) 8 cm to 14 cm  (D) 16 cm to 24 cm

1078. When using a Digital Multi-meter voltmeter function to check for a voltage drop, meter leads should be connected in which of the following ways?

- (A) in series with the circuit  (B) any non-conductive material  
 (C) on the "positive" side of the circuit  (D) across the component or circuit