

Name _____
8thhtacch-5.tst

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

- 1) The lower the GWP number, the _____. 1) _____
A) Higher the global warming potential B) Lower the global warming potential
C) The more poisonous D) Closer it is to the ground

- 2) The global warming potential (GWP) of a refrigerant is a measure of the refrigerant's ability to _____. 2) _____
A) Ignite B) Produce low temperatures
C) Trap heat D) Hold a high pressure

- 3) R-134a is in what color container? 3) _____
A) Light blue B) White C) Green D) Red

- 4) What color container is used for R-1234yf refrigerant? 4) _____
A) White with a red stripe B) Light blue
C) Yellow D) Red with a white stripe

- 5) A new refrigerant, required to be used in the USA beginning in year 2021, is _____. 5) _____
A) SNAP 2011 B) R 1234yf C) R 134a D) R 744

- 6) The ozone layer primarily filters what type of radiation? 6) _____
A) Infrared B) Ultraviolet
C) Thermal D) None of these is correct

- 7) The ozone layer is in which of earth's atmospheric layers? 7) _____
A) Mesosphere B) Thermosphere
C) Stratosphere D) None of these is correct

- 8) Because R-1234yf refrigerant is _____, special equipment is required. 8) _____
A) Red in color B) Viscous
C) Slightly flammable D) Heavier than water

- 9) What section of the Clean Air Act concerns work on air-conditioning systems in vehicles? 9) _____
A) 103a B) 609 C) 777 D) 847

- 10) The letter "a" in R-134a means _____. 10) _____
A) Asymmetrical B) Automatic C) Automotive D) Atmosphere