

市立新北高 112 學年度第 2 學期 補考 試題									班別		座號		電腦卡作答
科 目	汽車工 業英文	命題 教師	詹勳從	審題 教師	李峯松	年 級	二	科 別	汽車科	姓名			否

一、填充題（每題 4 分，共 100 分）：

1. Distributor interrupts the primary current in the ignition coil for high voltage generation in the secondary and sends high voltage to the high-tension cords.

_____是切斷點火線圈內_____的電流，在_____產生高壓電並送高壓電至_____。

2. The separators fit between the battery plates to keep them from touching against each other and shorting.

_____置於電瓶極板之間，以避免兩極板_____及_____。

3. Refrigerant absorbs heat from the evaporator and the evaporator becomes very cold.

冷媒從蒸發器吸收_____，_____也變得非常冷。

4. A neutral safety switch prevents the engine from cranking unless the shift selector is in neutral or park.

除了_____或_____能起動引擎外，_____能避免引擎在其他檔位起動。

5. The electrolyte (battery acid) is a mixture of sulfuric acid and distilled water.

電解液（電瓶酸性物質）是_____和_____的混合液。

6. The compressor pressurizes the refrigerant and forces it into the condenser, where it condenses into a liquid.

_____壓送冷媒進入_____，此時冷媒被冷卻成_____。

7. A battery is an electrochemical device for producing and storing electricity.

電瓶是一個_____的裝置，用以產生及儲存_____。

8. Instruments are arranged on the instrument panel in front of the driver's seat.

_____是安裝在駕駛人座位_____的_____上。

9. Ignition coil converts the battery voltage to the high voltage for ignition.

_____是將電瓶電壓轉換為點火用之_____。

10. A 12-volt battery has 6 cells that produce 12.6 volts.

一個 12 伏特的電瓶由六個可產生 12.6 伏特的_____所組成。