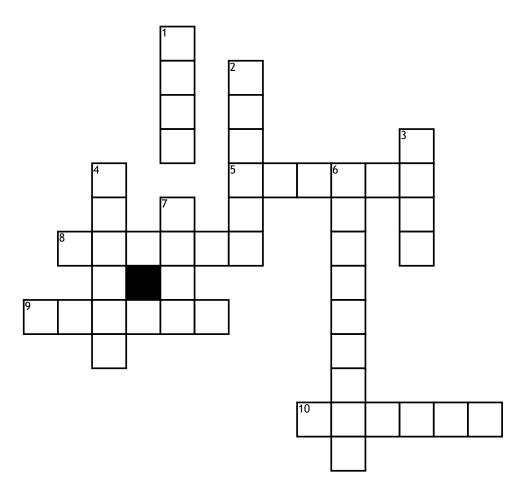
HEAT PUMP COMPONENTS & CONCEPTS 09142020-001



<u>Across</u>

5. the _____ IS WHERE THE HEAT PUMP ACQUIRES THE HEAT

8. EXPANSION _____ TEMPERATURE

9. HEAT PUMPS DO NOT _____ HEAT

 10. THE _____ COIL ACTS AS A CONDENSING
 FORNACE

 COIL DURING THE HEAT MODE OF A HP SYSTEM
 6. THE _____

 Down
 DIRECTIO

1. THE _____ IS WHERE THE HEAT PUMP PUTS THE HEAT 2. COMPRESSION _____ TEMPERATURE

3. A KEY ADVANTAGE OF A HEAT PUMP SYSTEM, IS THEY _____ LESS TO OPERATE.
4. THE DISCHARGE TEMPERATURE OF HEAT PUMP SYSTEMS IS _____ THAT NATURAL GAS FURNACES.

6. THE _____ VALVE CHANGES THE DIRECTION OF FLOW IN AN hhp system

7. ____ ONLY FLOWS FROM HOT TO COLD

<u>Word Bank</u> COOLER SINK SOURCE LESS CREATE LOWERS RAISES REVE

E LESS INDOOR REVERSING HEAT