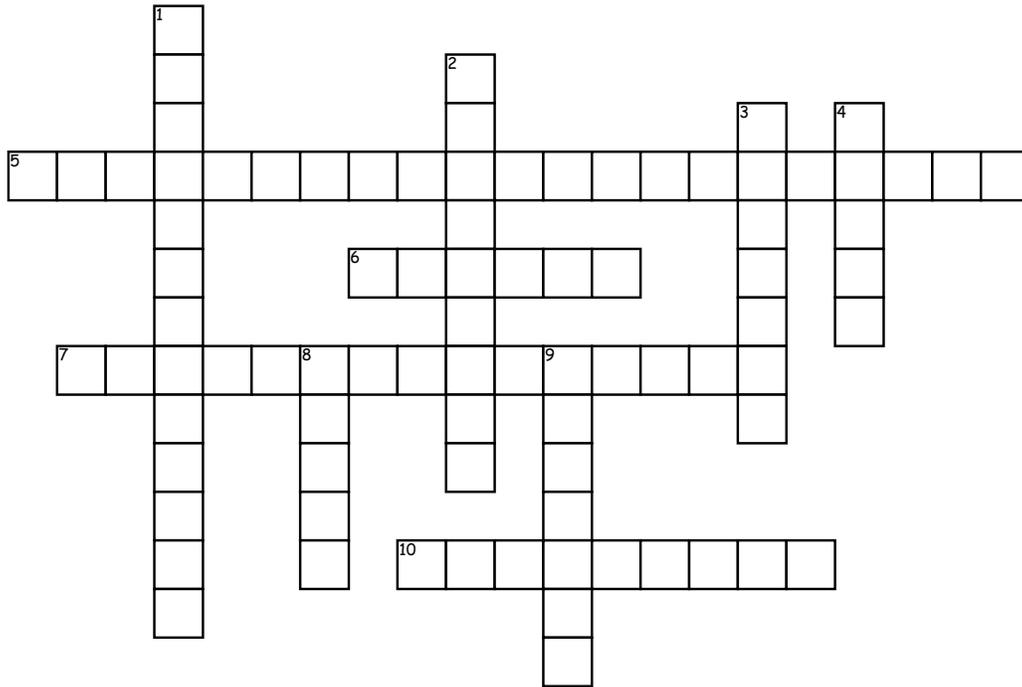


Radar



Across

5. used for the detection of wild animals in grasslands

6. meteorologist use radar to detect _____ and air movement

7. radar sends out pulses of high-frequency _____ waves

10. radar is a _____ system

Down

1. the waves from #3 are shifted in frequency by the _____

2. police radar uses what type of radiation

3. police radar works when waves _____ off of moving vehicles

4. radar determines this, along with angle, direction, and velocity

8. detection system that uses radio waves

9. what radar is used to detect wild animals when they get too close to the road

Word Bank

doppler microwave radar

microwave

doppler effect

range

reflect

radar

electromagnetic

navtech

detection

clouds