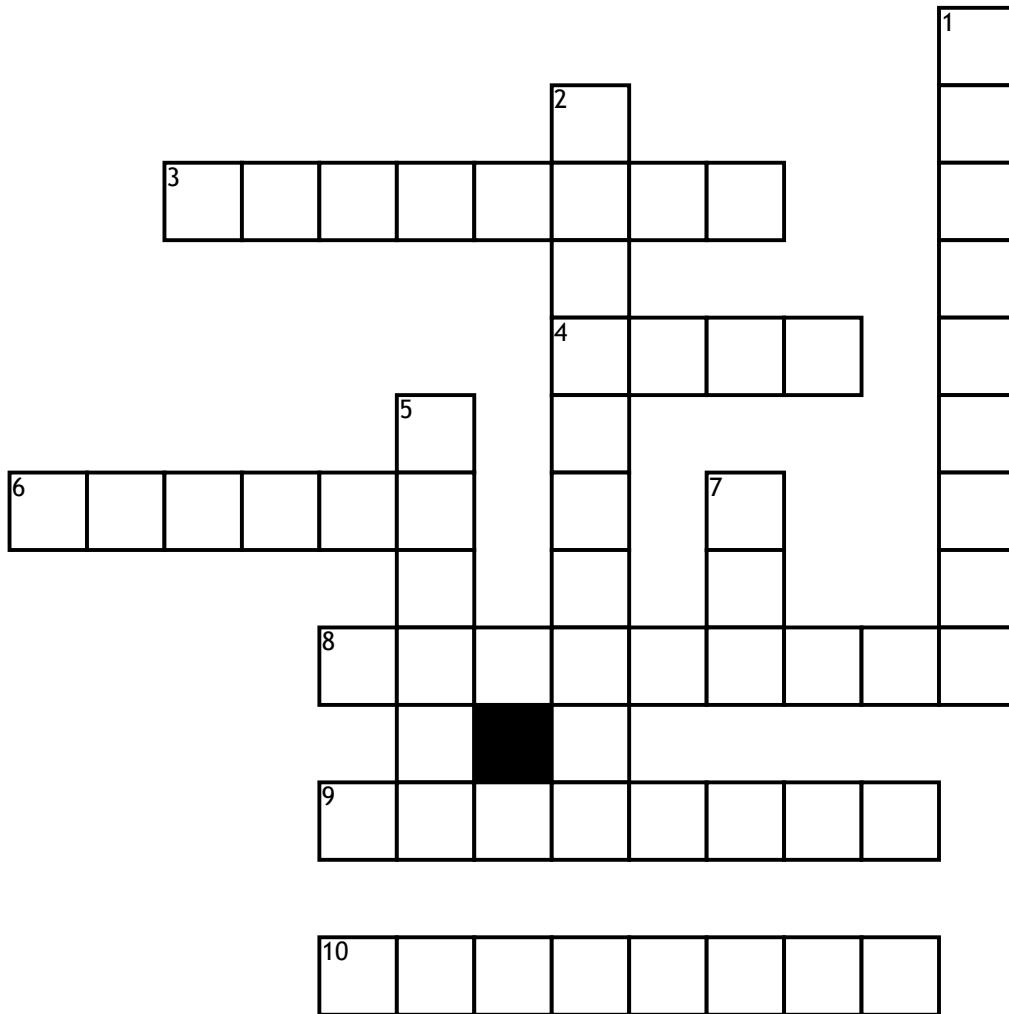


Name: _____

kimjunkyu bonak



Across

3. a small, cool, very faint, main sequence star whose surface temperature is under about 4,000 K
4. big exploding balls of gas,
6. takes sharp pictures of objects in the sky such as planets, stars and galaxies.
8. an event that occurs upon the death of certain types of stars
9. is a displacement or difference in the apparent position of an object viewed along two different lines of sight, and is measured by the angle or semi-angle of inclination between those two lines.

10. the lightest element in the periodic table

Down

1. located in the northern sky, between Cassiopeia's W asterism and the Great Square of Pegasus
2. constellation in the northern sky, named after the vain queen
5. a giant cloud of dust and gas in space
7. it is the center of a planetary system