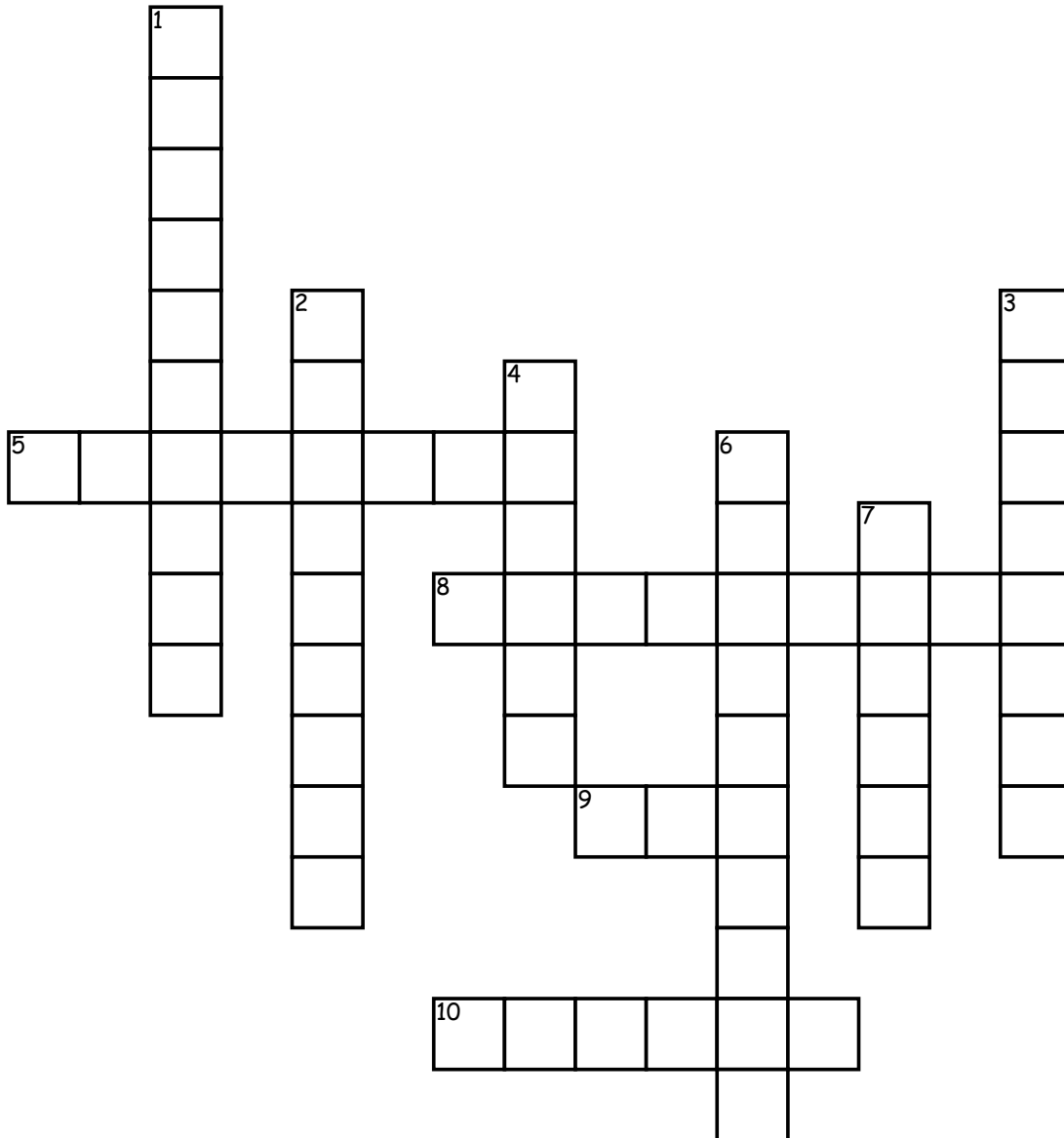


Apparent Brightness



Across

- 5. How bright a star actually is when viewed from Earth
- 8. The distance light can travel in one year
- 9. A large ball of glowing gases
- 10. The reason our sun looks more bright and larger than other stars is because it is _____ to Earth.

Down

- 1. How bright a star is compared to our sun

- 2. An instrument or tool that has a lens that allows people to view stars and planets that are far away
- 3. This is how bright a star appears to be from Earth
- 4. Our star is a _____ sized star
- 6. A person who studies stars and space
- 7. Our sun is a _____ colored star