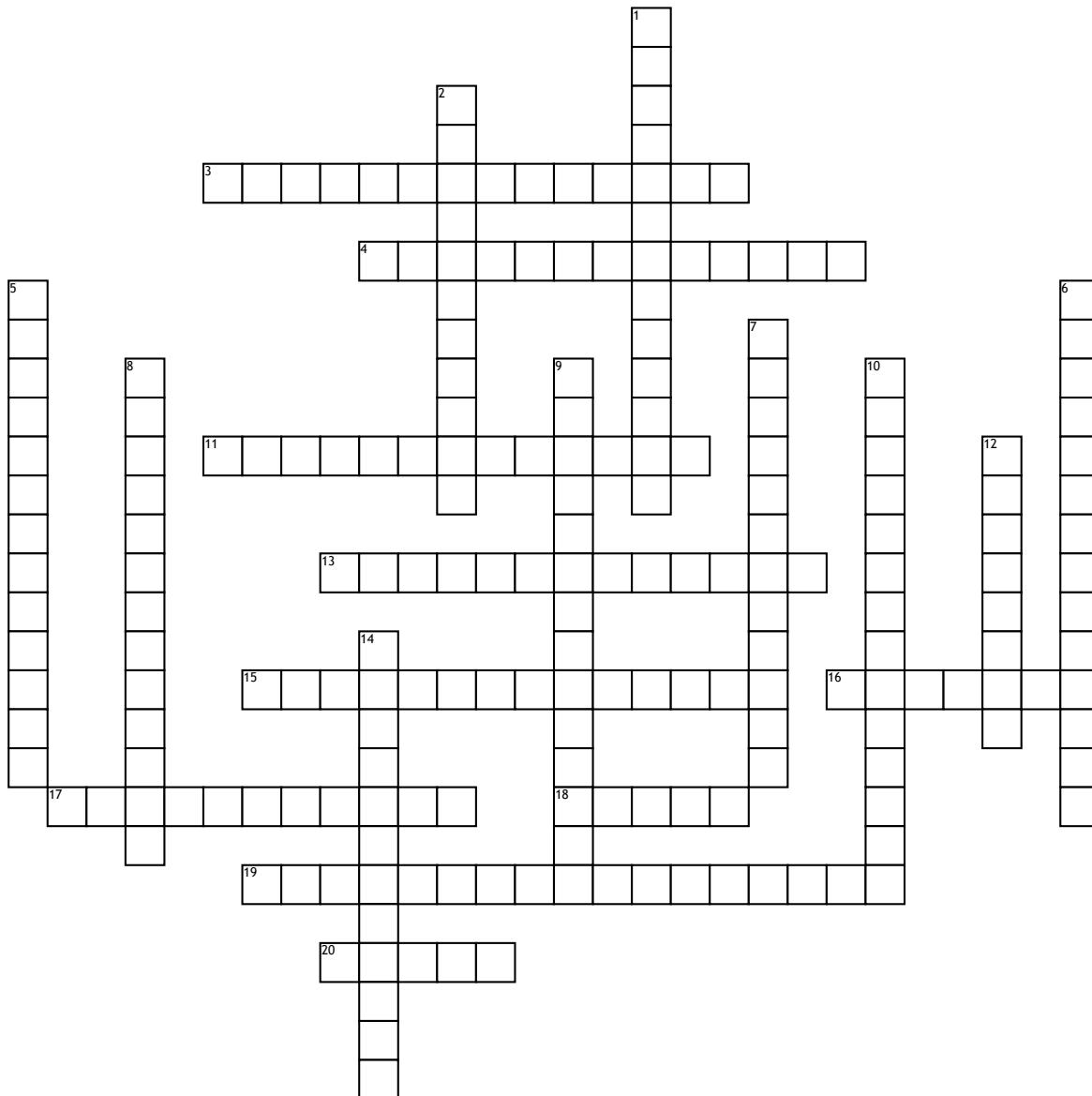


Moon Phases



Across

3. The waxing Gibbous is at a
 4. The Waxing Crescent phase placement is set at a
 11. The waning crescent is at a
 13. The moon appears to be more than one-half but not fully illuminated by direct sunlight the fraction of the moons disk that is illuminated is decreasing this is a
 15. The Moon appears to be partly but less than one-half illuminated by direct sunlight this is called a
 16. The moons unilluminated side is facing the earth. The moon is not visible, this is called a ?

17. We see half of the first Quarter is

18. How many moon phases are there

19. The New Moon can

20. The lit side of the Waxing Crescent looks like

Down

1. The third Quarter is at a

2. New Moon Phase is aligned at

5. At this time half of the moon is lit up this is a

6. The waning Gibbous is at a

7. One-half of the moon appears to be illuminated by direct sunlight the fraction of the moons disk that is illuminated is decreasing this is a

8. The first Quarter phase is at

9. The moon appears to be partly but less than one-half illuminated by direct sunlight the fraction of the moon disk that is illuminated is decreasing

10. The full moon is at a

12. The moon is illuminated side is facing the earth the moon appears to be completely illuminated by direct sunlight this is a

14. One half of the moon is lit up by the sun at this point this is called a