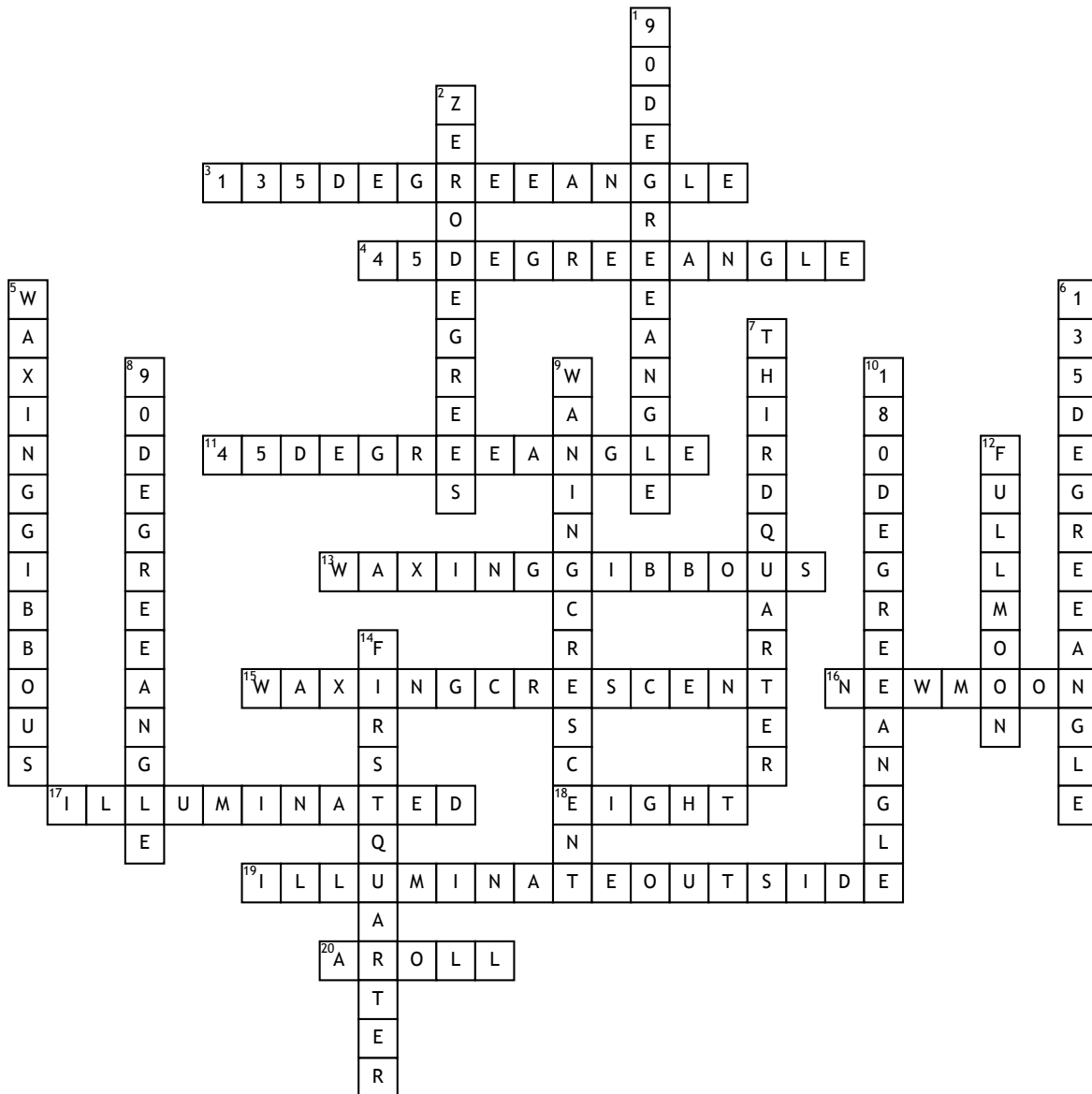


# Moon Phases



## 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