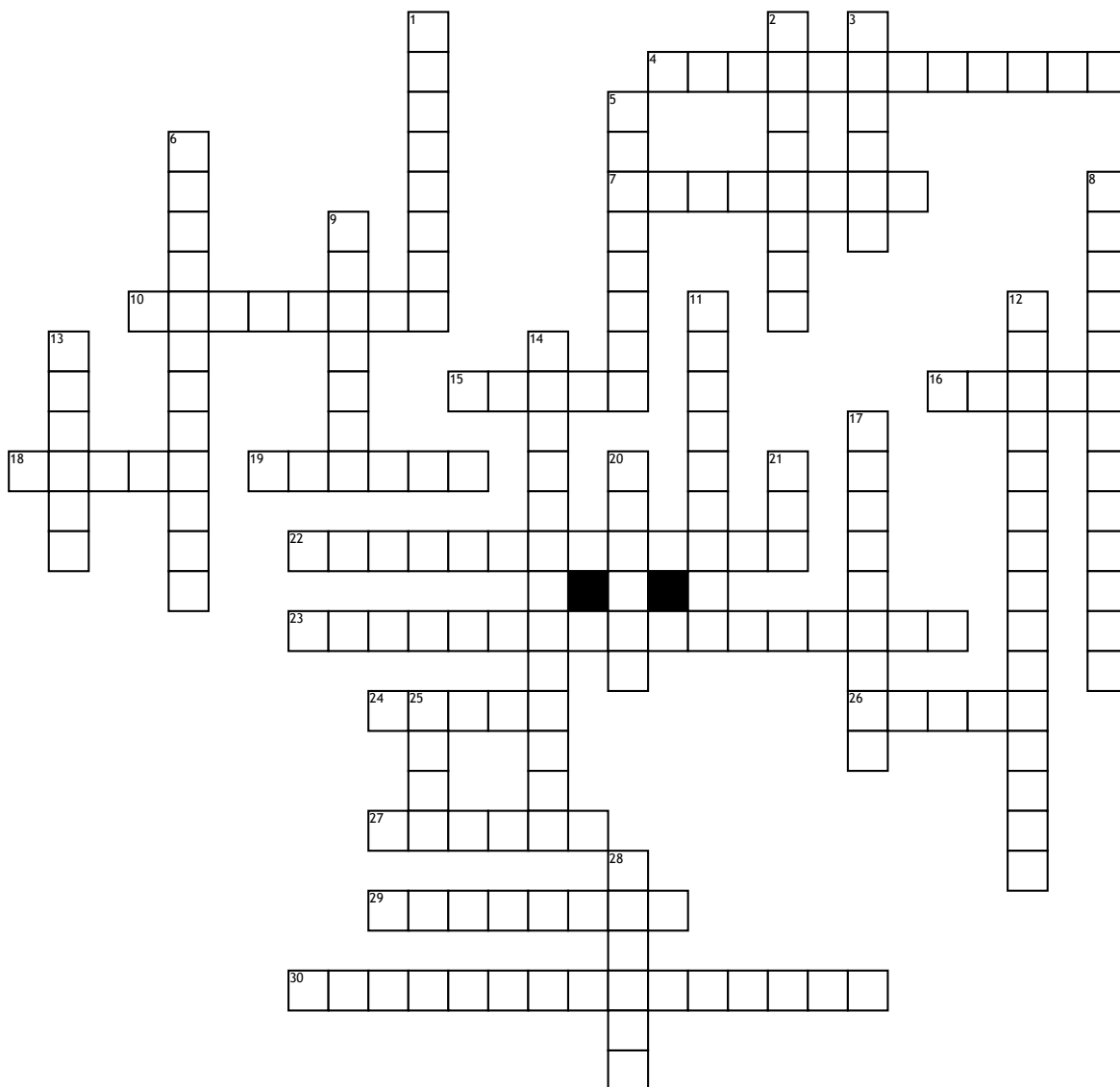


Chapter 1 crossword puzzle



Across

4. Two rays that share a common endpoint
 7. The absolute value of the difference of the coordinates
 10. An angle that measures 180 degrees
 15. Names a location and occupies no space or size
 16. A figure formed by two rays or sides with a common endpoint
 18. An angle that measure 90 degrees
 19. An angle that measures greater than 90 degrees and less than 180 degrees
 22. Two angles that whose measures have a sum of 180 degree
 23. Segments that have the same length
 24. An infinite surface with no thickness
 26. An angle that it's measure is greater than 0 degrees and less than 90 degrees

27. The little circle on the top right corner of a number to indicate the measure of an angle

29. A segment that passes through the center of the circle and whose endpoints ore on the circle

30. Angles that have the the same measure

Down

1. A point marking the end of a line like a no outlet sign
 2. Points that lie on the same plane
 3. The action of dividing a segment into two congruent segments
 5. A segment that passes through the center of the circle and whose endpoints ore on the circle
 6. The way of creating something so its measures are more precise

8. An angle that it's measure is greater than 0 degrees and less than 90 degrees

9. A part of a line consisting of two points marking each endpoint

11. A statement that is issued to be true without evidence

12. Any ray, segment, or line that intersects a segment at its midpoint

13. A segment whose endpoints are the center of the circle and a point on the circle

14. The distance around the circle

17. Points that lie on the same line

20. The distance between two points

21. Starts at an endpoint and goes on forever on the opposite direction

25. A continous extent of length, straight or curved. You stand in one before going on a ride

28. The common endpoint an angle