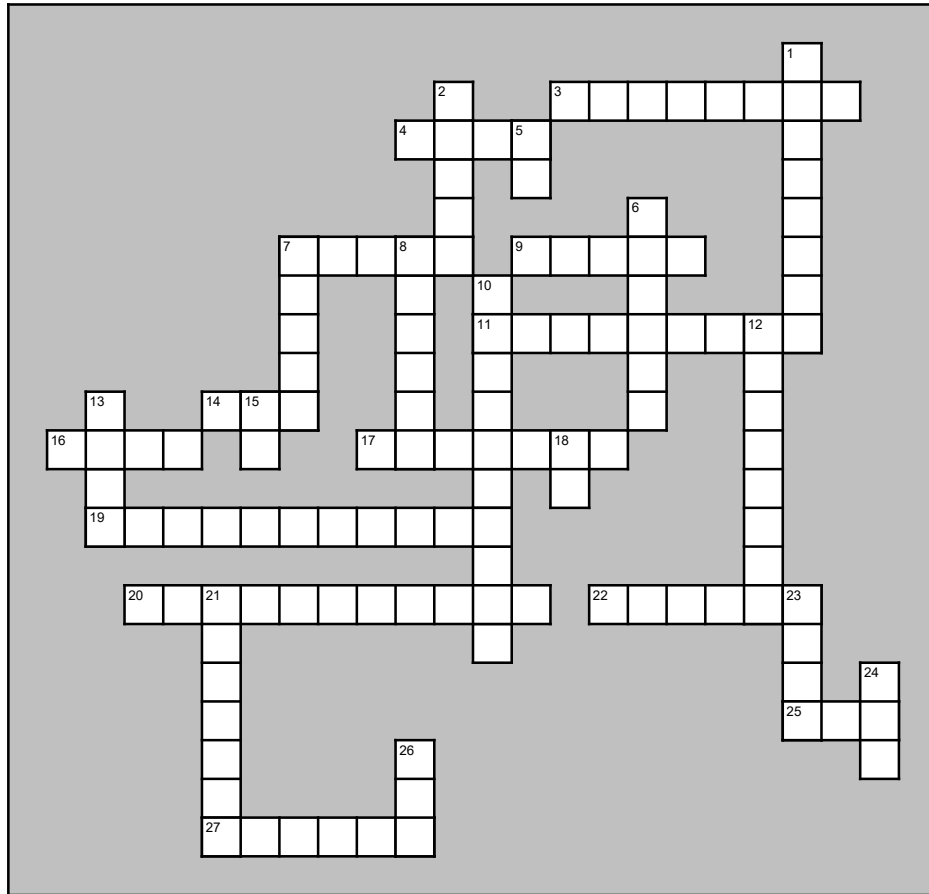


Crossword



Across

3. What one looks at when walking a bearing. It needs to be at a far away distance.
4. South on a map.
7. Direction at 180 degrees on a compass.
9. The practical distance used by an amateur when walking a bearing especially when one has no measuring device.
11. In order to draw a map, one must draw the north _____ line on the starting point and every point thereafter to insure accurate bearings.
14. Symbol for north of south east.
16. If north is up on a map, west is this.
17. A direction in respect to north.
19. Type of map that shows land features such as elevation, roads, buildings and landmarks.
20. Magnetic _____ occurs because geographic north and magnetic north are not the same due to the earth's tilt on its axis.
22. Contains 360 degrees. Used in determining the compass bearing for walking a triangle or square.
25. If the map scale is 1 cm = 25 feet, the number of centimeters one will draw to represent 250 feet.
27. Method used to walk a bearing by adding 90 degrees, making 4 points

Down

1. Method used to walk a bearing by adding 120 degrees, making 3 points.
2. The direction in which the red end of the compass needle usually points.
5. Abbreviation for the upper left corner of a map.
6. Measurement system used in orienteering, including cm and meters.
7. Used on a map to compare actual distance with map distance.
8. The distance in centimeters drawn on a map for an actual distance of 120 feet when the scale is 1 cm = 10 feet.
10. Device used to transfer compass angles to a map.
12. North, south, east and west are these kinds of points.
13. Cardinal direction indicated by 270 degrees on a compass.
15. Abreviation for the lower left corner on a map.
18. Abbreviation for 45 degrees on a compass.
21. Device used to give more accurate direction than cardinal and inter-cardinal points.
23. The right side of a map is this cardinal direction.
24. Direction found between 0 and 45 degrees.
26. When finding a landmark, one should hold the field compass as close to _____ level as possible.