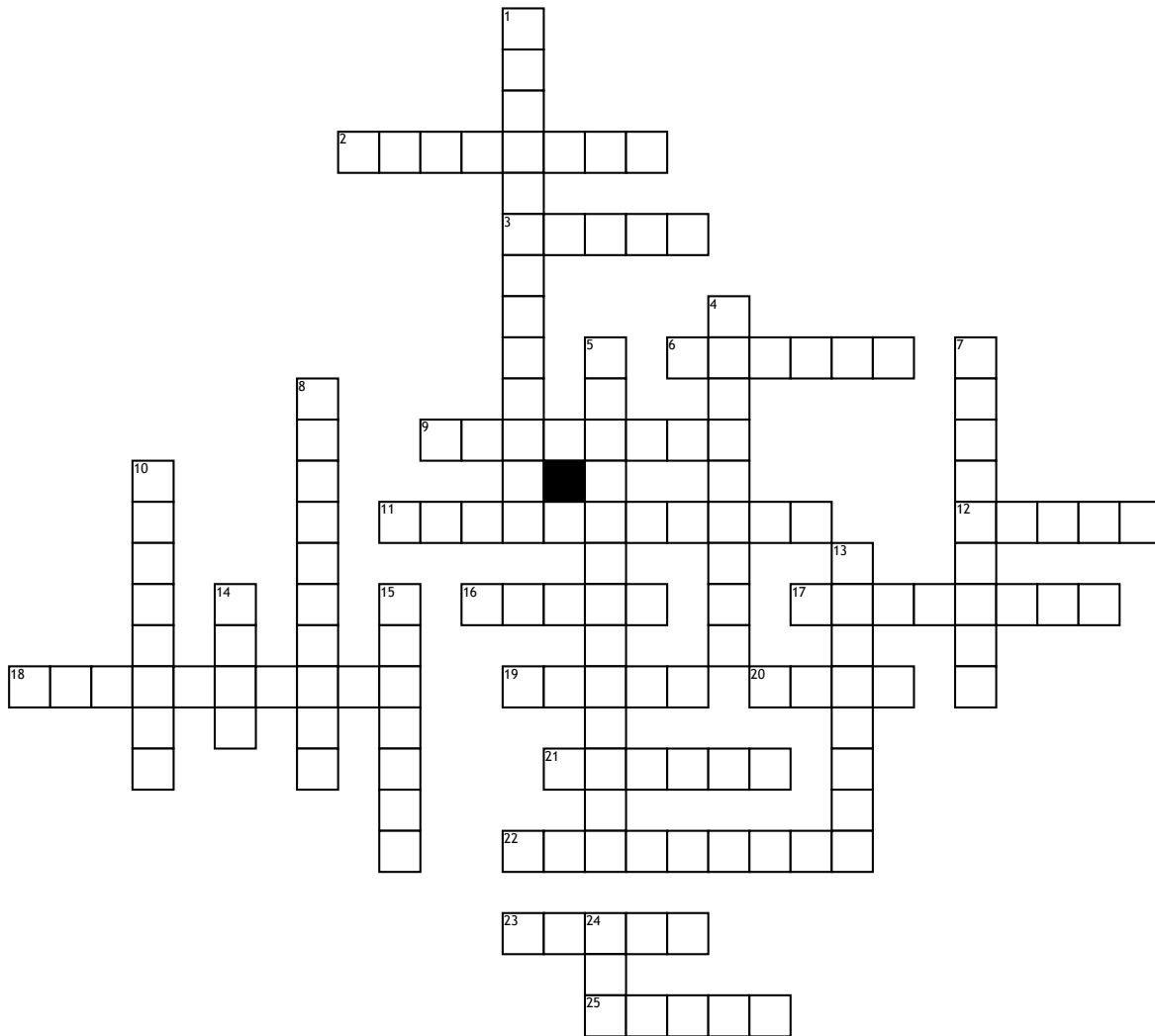


Name: \_\_\_\_\_

# Cadets Navigation Review



## Across

2. An intermediate position between the starting and destination points along a navigational route.

3. Used to measure GR on maps with a 1:25 000 scale.

6. The part of the compass that points guides your way.

9. The handheld portion of a global positioning system is called.....?

11. You calculate me based on the movement of true north based on your geographic relation.

12. What symbol on a declination diagram represents magnetic north?

16. On the GPS you set me relative to your position in the world.

17. The four main points of a compass are referred to as ..... points.

18. In May 2000 this GPS related activity was born.

19. You use me to determine scaled distances on a map.

20. When describing locations on a map you use a ..... system.

21. Used to see the compass dial while setting a bearing

22. Imaginary vertical lines running from the North Pole to the South Pole. The prime meridian (zero degrees longitude) runs through Greenwich, England,

23. Located at the top of the compass cover, this is used to align an objective or bearing

25. How many minutes are in a degree?

## Down

1. Most common type of map used by the military.

4. The reference system used with compasses

5. What GPS receivers do to determine position based on data received from three or more GPS satellites.

7. The difference between heights above sea level is referred to on a map as .....?

8. You can orient a map by ..... by using visual references.

10. Items placed throughout the world to be found by a global positioning system.

13. Imaginary parallel horizontal lines encircling the Earth, measuring 90 degrees north and 90 degrees south from the equator.

14. The reverse of a bearing is called a ..... bearing.

15. A compass is broken down into this measurement.

24. A Global Positioning System is commonly referred to as a...?