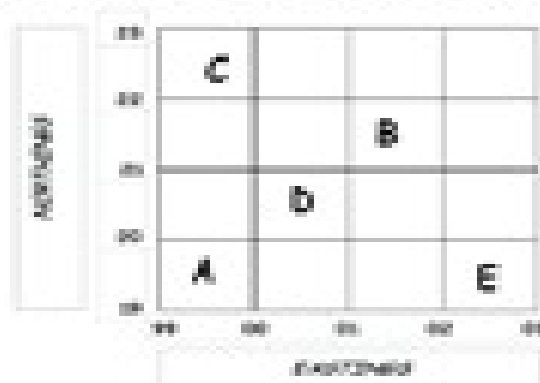


Topic: Map Reading

Lesson: Grid Reference

1. Maps are divided into squares using parallel lines.
2. The vertical lines running from south to north are called *easting* as their value increases towards the east.
3. The horizontal lines running from west to east are called *northing* as their value increases towards the north.
4. The aim of *easting* and *northing* is to create a reference point on a map. This is called the **grid reference**.
5. The first element stated in the grid reference is the *easting* followed by the *northing*. (E.g. Point A is found in grid 09 29. This is called the *four figure grid reference*.)
6. To refer to a specific point in a grid the *six figure grid reference* is used. This is done by dividing the grid into 10 equal parts. (E.g. Point A is found in grid reference 099 291.)



B: _____

C: _____

D: _____

E: _____