



Filter Room Activity

The Filter Room at Bentley Priory received information about aircraft above Britain from radar stations on the South East and East coast of Britain, and 'filtered' it before sending it on to relevant RAF bases across the country.

Plotters used counters to 'plot', or show, the information they received onto a large map. A Filterer would then look at multiple plots to work out where the aircraft were and which direction they were travelling in.




On the map on the next page, we have arranged some counters as if they have just been placed there by a Plotter after they received the radar information.




Your challenge is to work out...

- Which order they were sent in and which radar stations sent them – using the number on the **circle** counter and our colour coordinated key below
- How many aircraft they think there are – by reading the number on the **triangle** counter
- How many thousands of feet in the air they think there are – by reading the number on the **square** counter

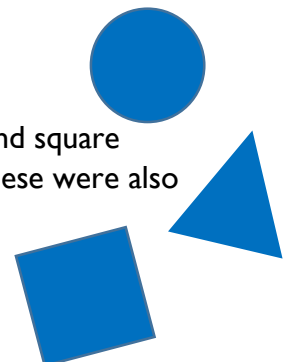


Radar stations were represented by different colours and colour coordinated counters were used on the map to show where the information had come from.

Ventnor 
Poling 
Pevensey 

Rye 
Dover 
Canewdon 

Alongside that, triangle counters were used to show the number of aircraft, and square counters were used to show the height of the aircraft in thousands of feet. These were also the same colour as the radar station.





We have done the first one for you:

1. Canewdon. 6 aircraft, 18 thousand feet.
- 2.
- 3.
- 4.
- 5.

