

# Become a Satellite Image Analyst!

We had this beautiful picture from an observation satellite called Copernicus Sentinel-2. It shows the Liverpool Land peninsula, on the east coast of Greenland.. **Could you be a satellite image analyst?**

Lets' see if you can spot a few things...  
Grab a pencil, and circle the following:



1



The peninsula, a long piece of land that sticks out into the sea, partially covered with snow, at the top of the picture. It has the shape of a lung.

**This one is easy!**

2



**More difficult:** A fjord, a long strip of sea between steep hills. This one is called Scoresby Sound and is one of the widest and longest fjord systems in the world. It penetrates east Greenland for about 110 km.

3



**To finish,** a tricky one: a swirl of sea ice, that look a bit like a tornado seen from above. The swirl-like feature has a diameter of around 120 km! Wind direction, waves and ocean currents can push blocks of sea ice into this particular shape.

Have you noticed the town of Ittoqqortoormiit? It is considered one of the most remote settlements on Earth! [Click on this link](#) to zoom in and discover more about this picture! Analyzing the images from Copernicus Sentinel-2 helps us **understand ocean ecosystems, support agriculture and monitor the clouds in the sky.**