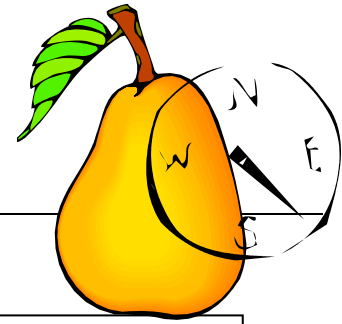


# Pear Island Mapping Exercise



**Your Task:** Draw an island on the 2 cm grid paper provided.

## Map Features:

- Use a 1:50 000 scale, and 10 m contour interval.
- Your map should use colour to highlight key features (e.g. vegetation)
- a compass rose showing North, South, East and West
- The title of the map should be the island name (give it your own name)
- A legend showing all the symbols you have used
- Names for each village, lake, and river
- A grid reference system

## Information about Island

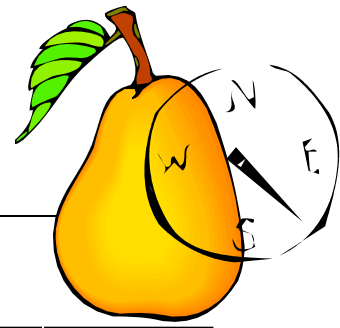
- The island is in the shape of a pear
- It is exactly 10 km long and 5 km wide
- It has a shoreline at 0 m (sea level)
- It has a hill at the south end of the island which is 90 m in height

## Add the following information to your map:

1. There is a small fishing village on the NE shoreline. In addition to homes, it contains a church, school, post-office, and a haunted lighthouse in the harbour.
2. There is a second village on the SW coast. The village contains a vampire living in a large mansion, a cemetery and a school. There is a small orchard nearby where the vampire likes to rest after a full moon.
3. The villages are connected by a single-track rail line. Rail lines need flat land.
4. There is a lake near the middle of the island with a river that flows down to the west coast. Local stories are told about a strange shaped monster living in the deep parts of the lake.
5. Much of the land below 50 m altitude is covered by a thick, dark forest.
6. Write a description of your trip to the island. Include in it where you went, what you saw, and any other touristic details. Be specific about the geographic directions and grid references. Be creative!



# Pear Island Mapping Exercise Checklist



	Yes	Almost	No
The island is the correct length and width <i>Knowledge</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Scale has been used correctly <i>Knowledge</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The villages appear correctly <i>Application</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Contour lines and sea level are used correctly <i>Application</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Map symbols and the grid system are used correctly <i>Knowledge</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Labels appear on all villages, and bodies of water <i>Communication</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A legend containing all the symbols used appears <i>Communication</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
All additional features requested are displayed on the map <i>Application</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Map printing is neat, and aligned carefully with the edges of the map <i>Communication</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The map uses colour to highlight key features <i>Communication</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The island is named in the map title. <i>Application</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**PLUS:** Does your written description include specific geographic information? Is it interesting and creatively written with few flaws in spelling, grammar, and language?