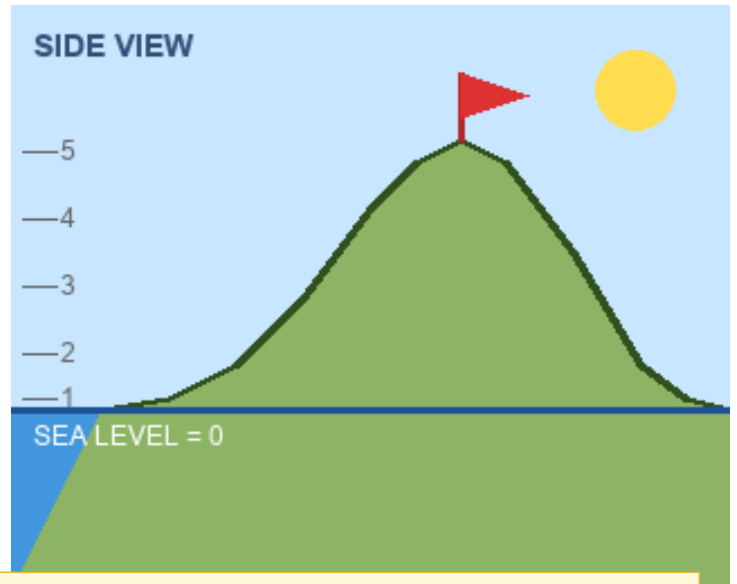
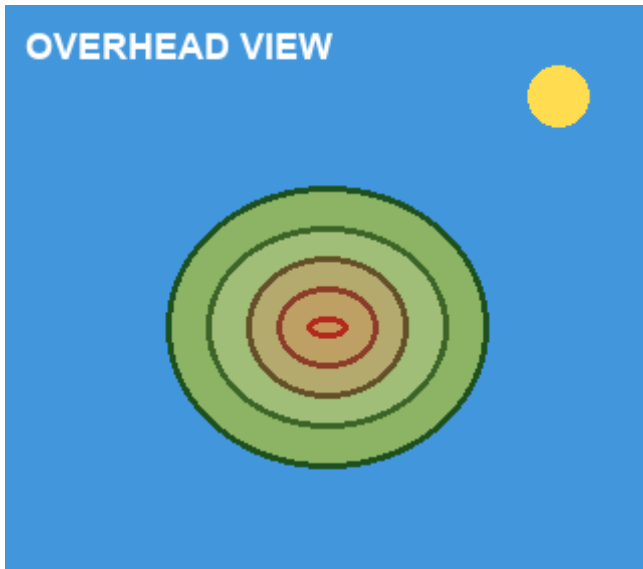


My Island Adventure!

Lesson 1: Drawing Isolines Like a Map Maker



Your Mission

Look at the island pictures above. See the rings? Those are called ISOLINES. They show places that are the SAME height.

1. Pick ONE team: EVEN numbers (0, 2, 4) OR ODD numbers (1, 3, 5).
2. Find numbers that are the SAME and TOUCHING (up, down, left, or right).
3. Draw a line through them with a pencil or crayon.
4. Each number makes its own ring. When you finish, you made a MAP!

Tip: 0 is the sea. The bigger the number, the higher the hill!

Your Grid

0	0	0	0	0	0	0	0	0	0
0	0	0	1	1	1	1	0	0	0
0	0	1	2	2	2	2	1	0	0
0	1	2	3	3	3	3	2	1	0
0	1	2	3	4	4	3	2	1	0
0	1	2	3	4	5	4	3	2	1
0	1	2	3	4	4	3	2	1	0
0	0	1	2	3	3	2	1	0	0
0	0	0	1	2	2	1	0	0	0
0	0	0	0	0	0	0	0	0	0

LEGEND

0 = Sea level

Even = 2, 4

Odd = 1, 3, 5

Example: all the 2s touch in a ring!