$\qquad$ Date: $\qquad$ Class: $\qquad$

## Drawing Sea Breeze and Land Breeze Worksheet

Below are two sketches representing land and sea. Based on what you observed in the teacher demonstrations, draw what needs to happen for the wind to blow onto the land during the day in picture 1, and draw what needs to happen in order to have the wind blow out to sea in picture 2. Use blue arrows (cool air) and red arrows (warm air) to show the convection currents.

Place labels to identify where in the processes radiation, covection and conduction occur.

## Picture 1 (day time)

land

Picture 2 (night time)

land


