

Magnetic Boats, Lights and Day Shapes

Use these with magnets on the back side with a magnetic white board to illustrate Rules of the Road, Lights and Day Shapes.

Print the sheets you want then glue the sheets to heavy cardboard, trim and mount thin magnets used for sticking business cards to refrigerators on the back side of the shapes. The magnets are available at most office supply stores and come with sticky tape on one side. The Lights and Day Shapes work well on regular poster type board. I use ¼ inch foam board for the boats to give them more rigidity and to make them easier to handle. Advertising magnets can also be used, attach with double sided sticky tape.

All of the shapes can be scooted around on the magnetic white board easily. Depending on the lighting the shapes work well up to about 25 to 30 feet from the board.

The boats are about 5.5 inches long and the lights 1.75 inches in diameter. The day shapes have a small dimension of 1.75 inches.

Boats about 9 inches long are provided for large classrooms.

These are based on a set of class aids I have been using successfully for several years.

The boats can also be used to illustrate docking and rafting boats together. For docking make some dock parts from poster board with magnets on the back or draw the dock on the white board.

Put the Pecking Order on magnetic cards – have the class arrange the types of boats in order, divide the boat types to individuals or groups to place on a magnetic white board in the proper order.

Six inch light circles help show how lights work and display on a boat. The 6 inch light circles also work well on cardboard boats about 11 inch beam and 20 inches long.

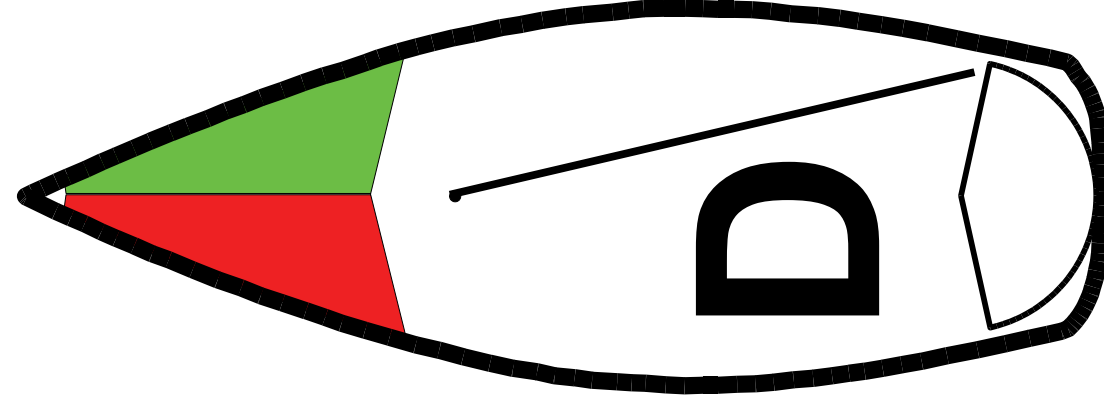
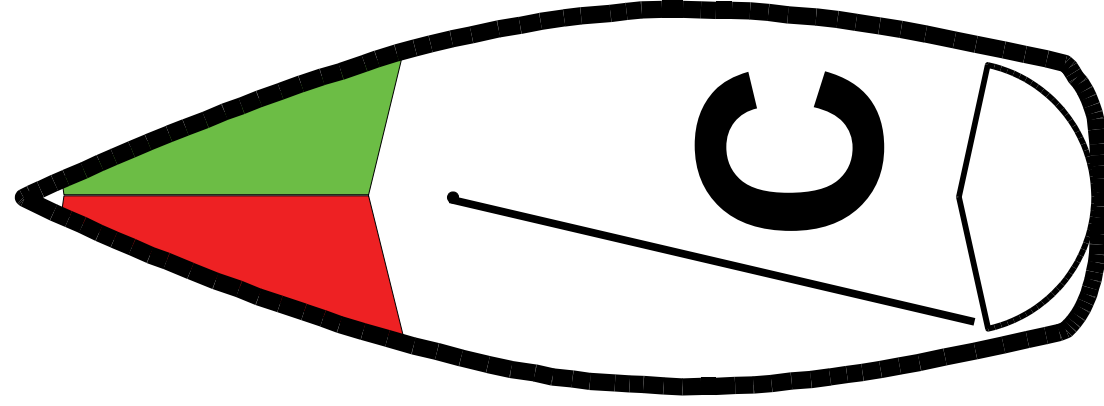
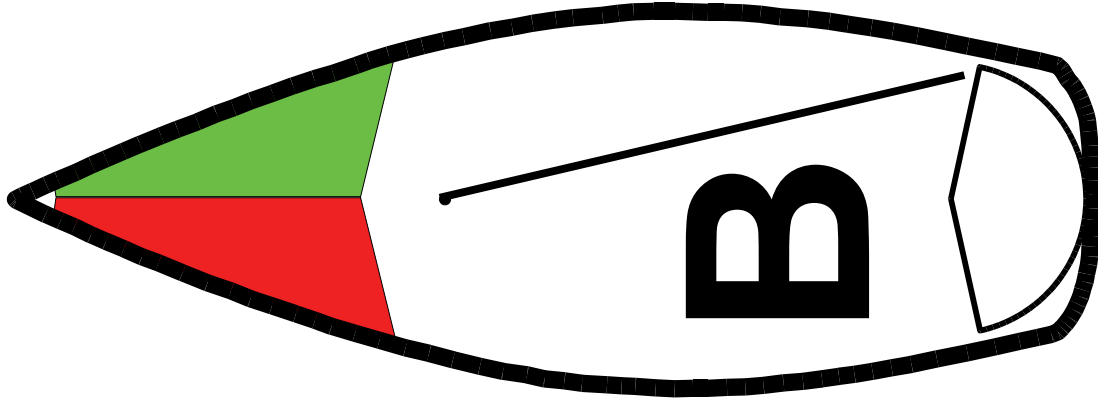
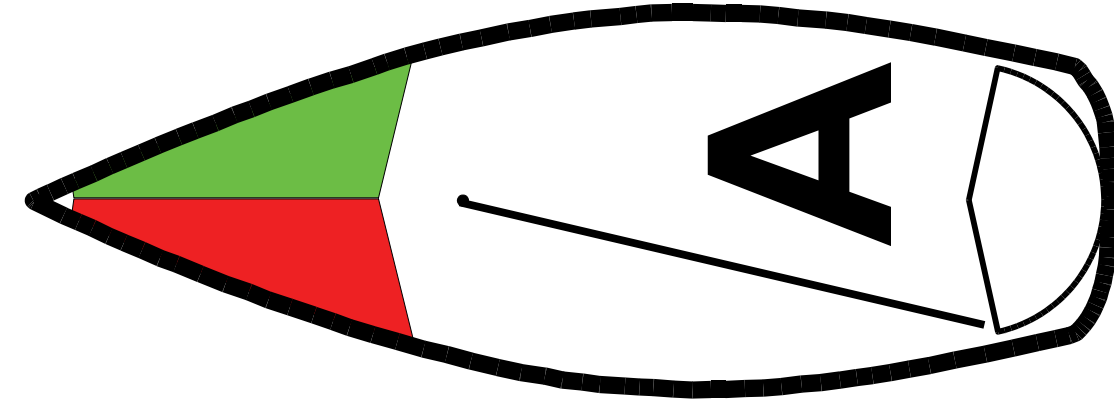
Thanks for helping with boating safety.

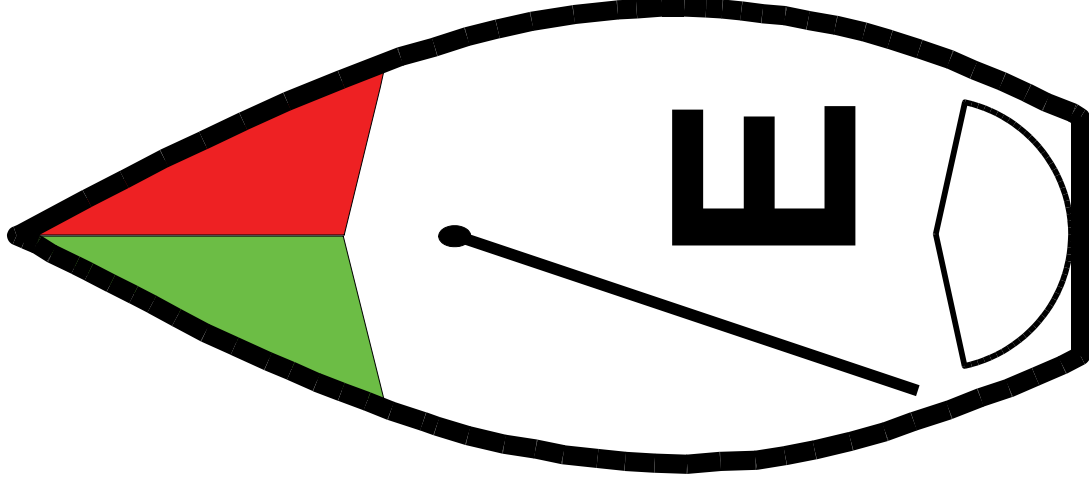
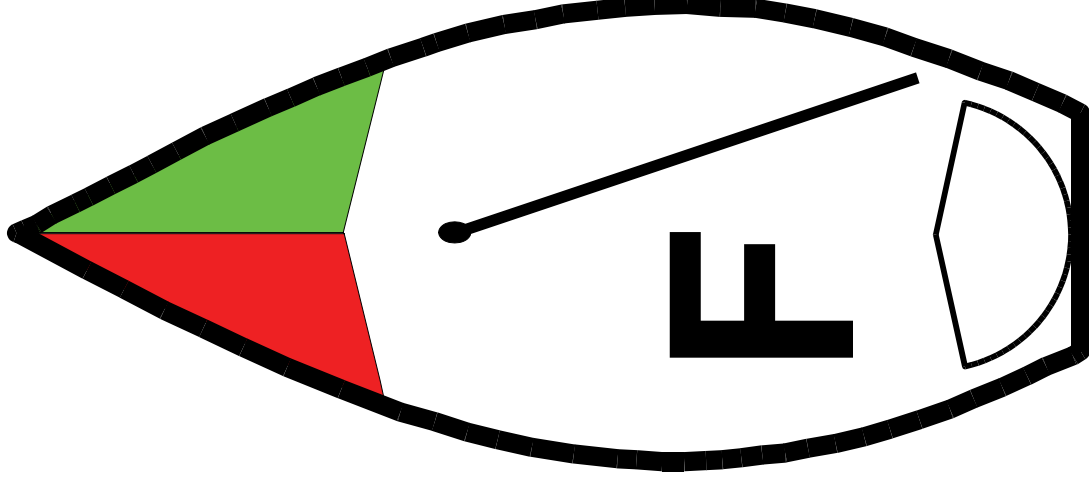
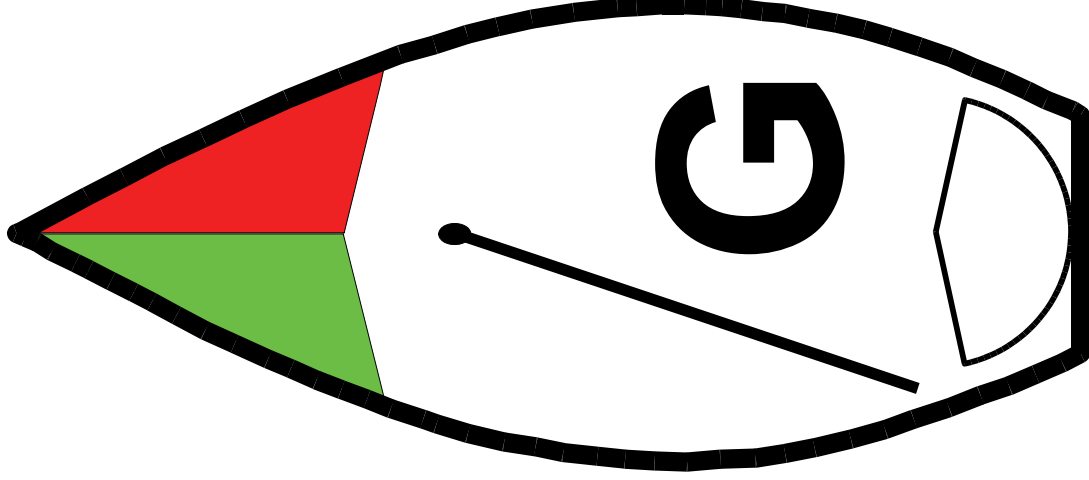
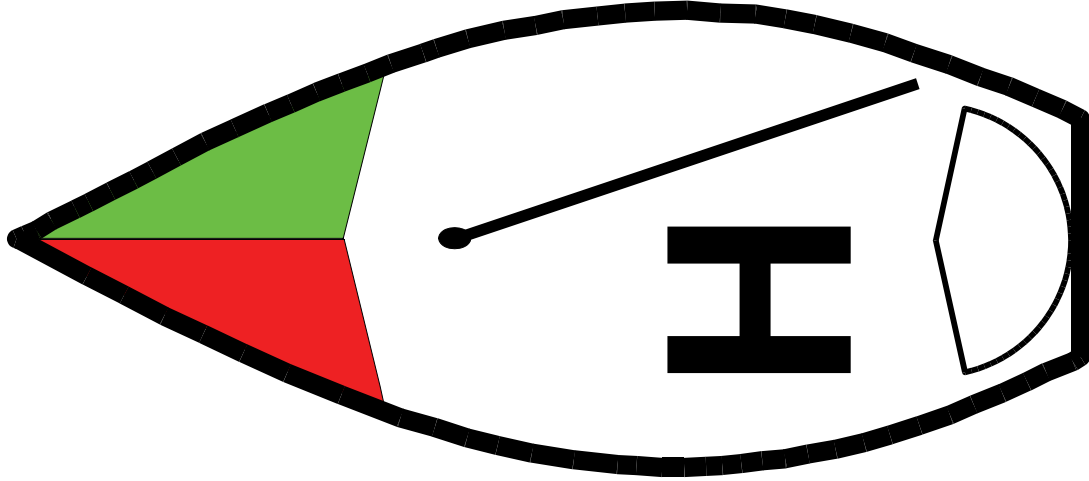
For questions, comments, or suggestions.

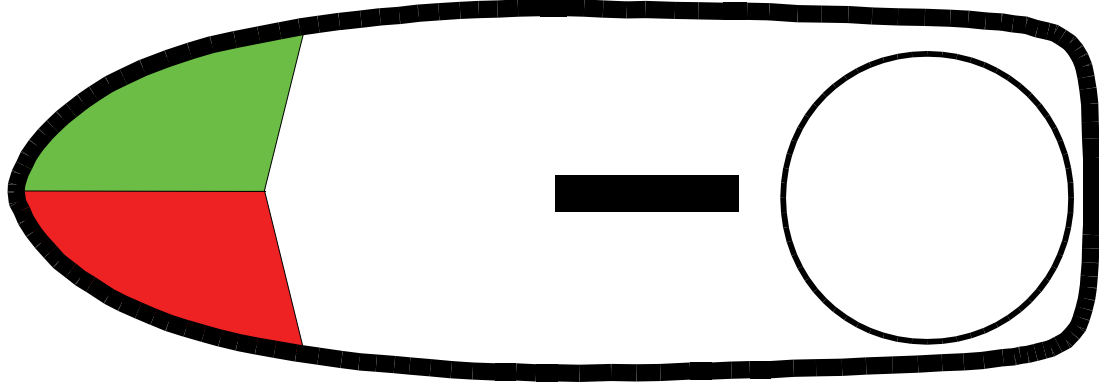
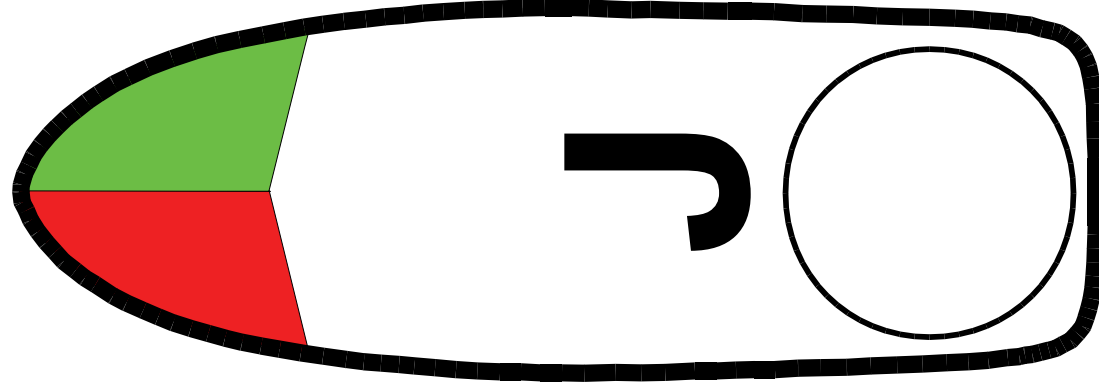
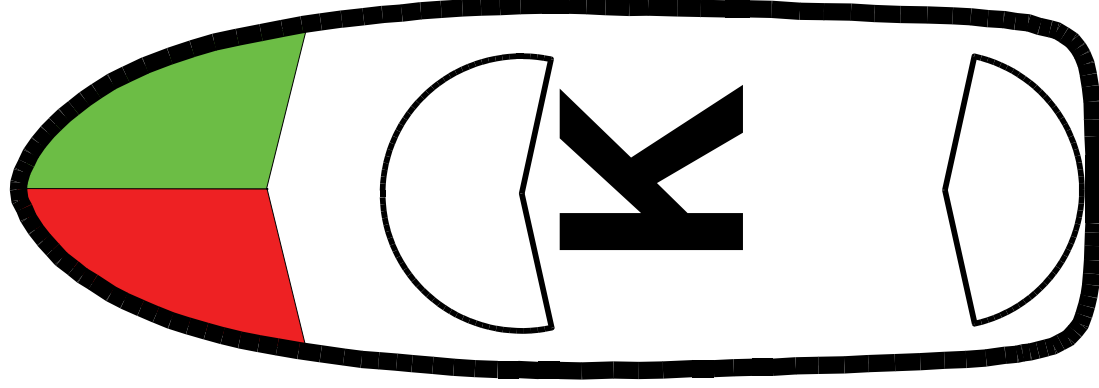
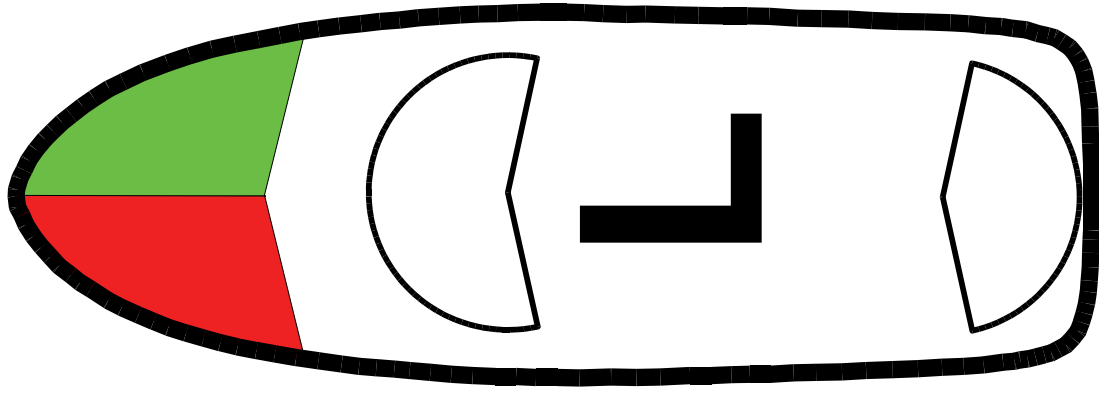
Mike Brough

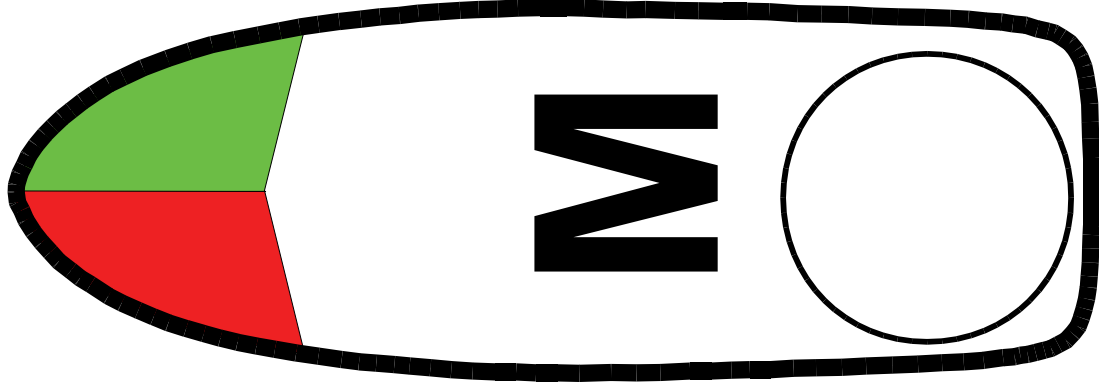
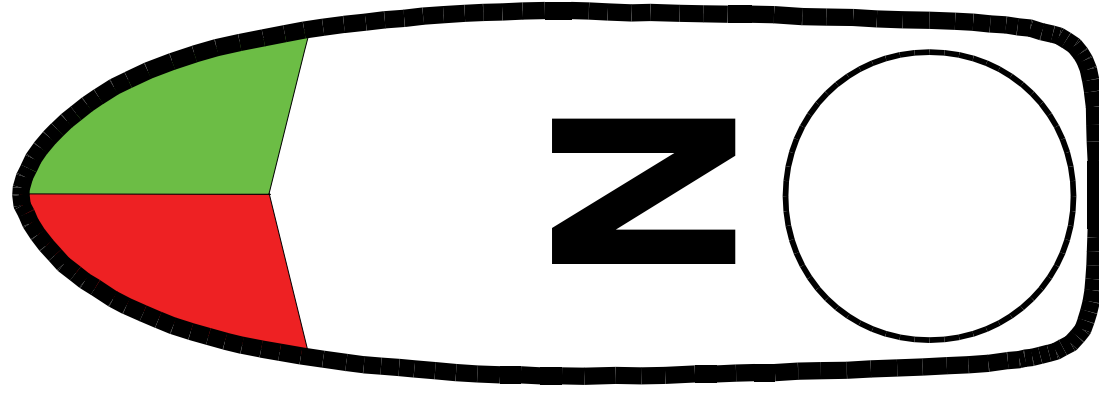
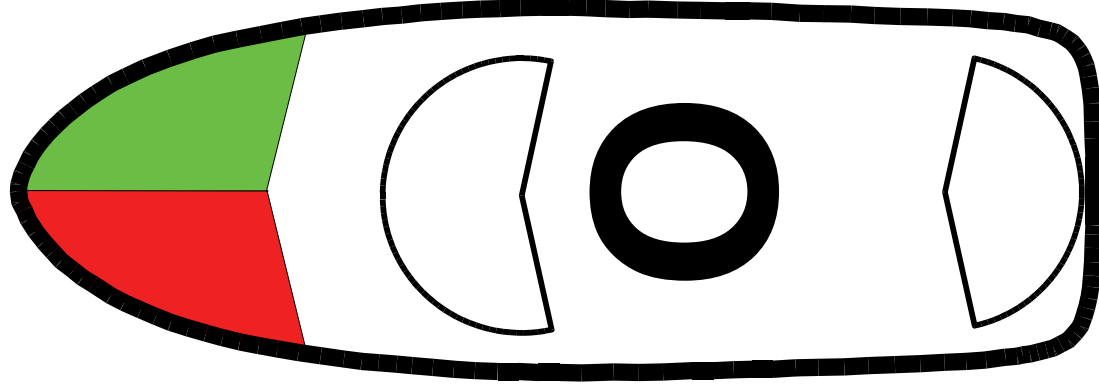
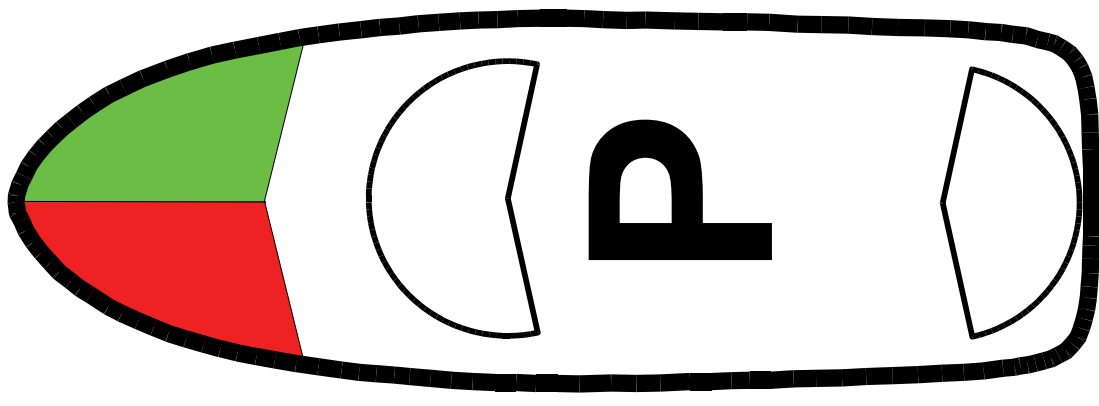
Instructor
District 13, Division 2, Flotilla 21, Seattle, WA

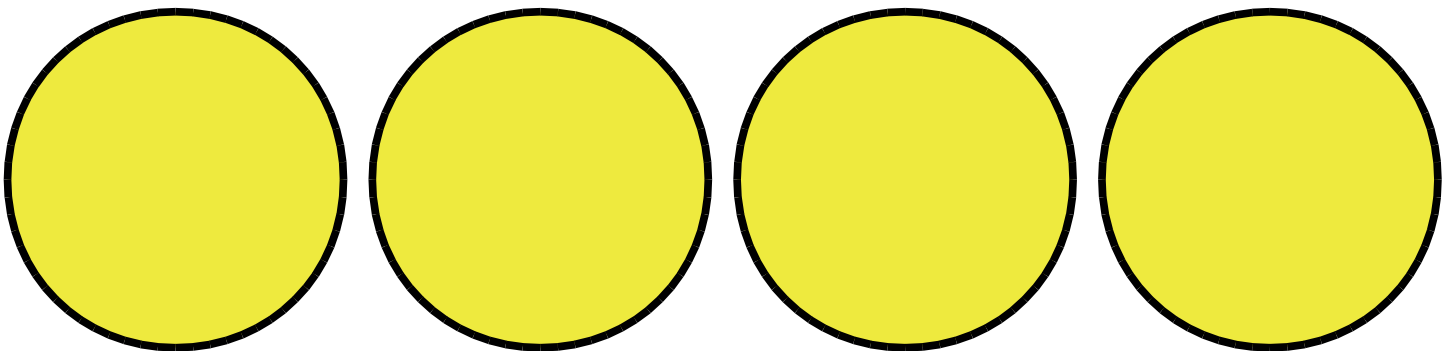
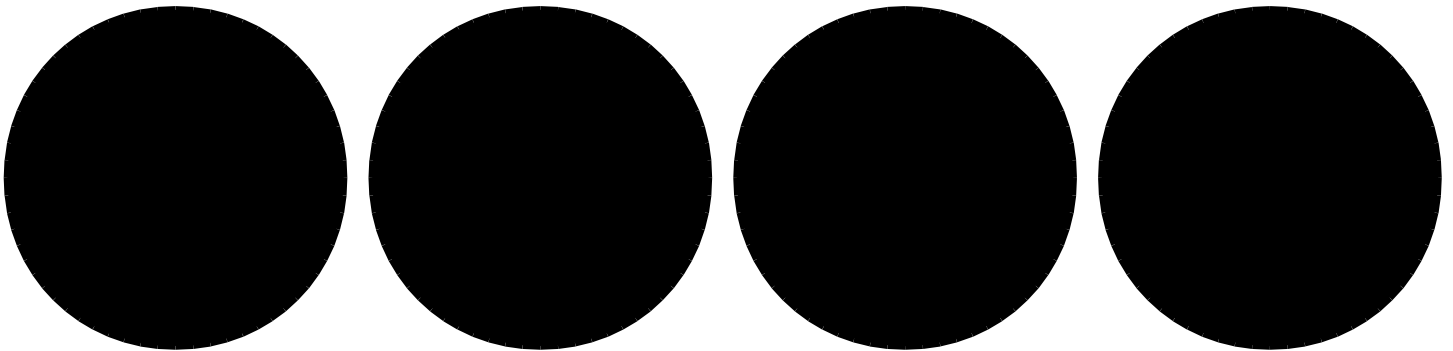
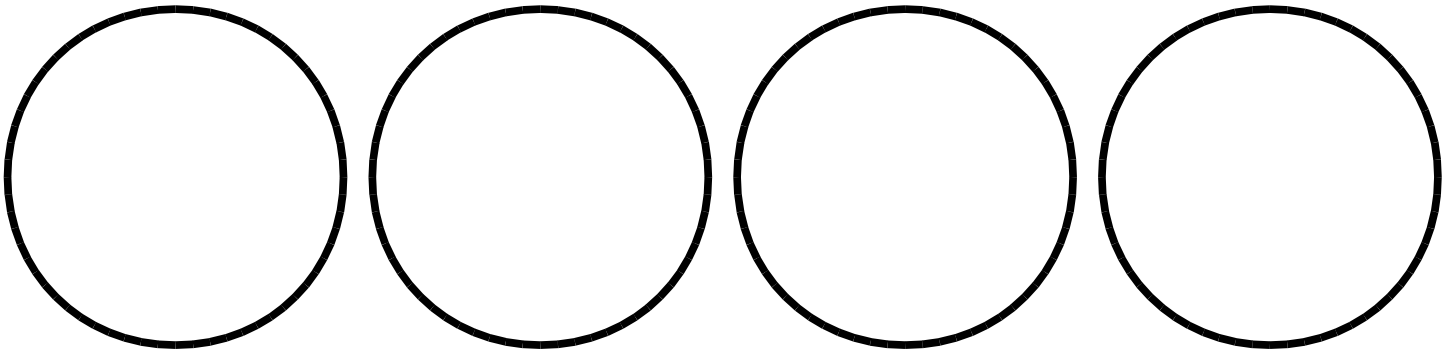
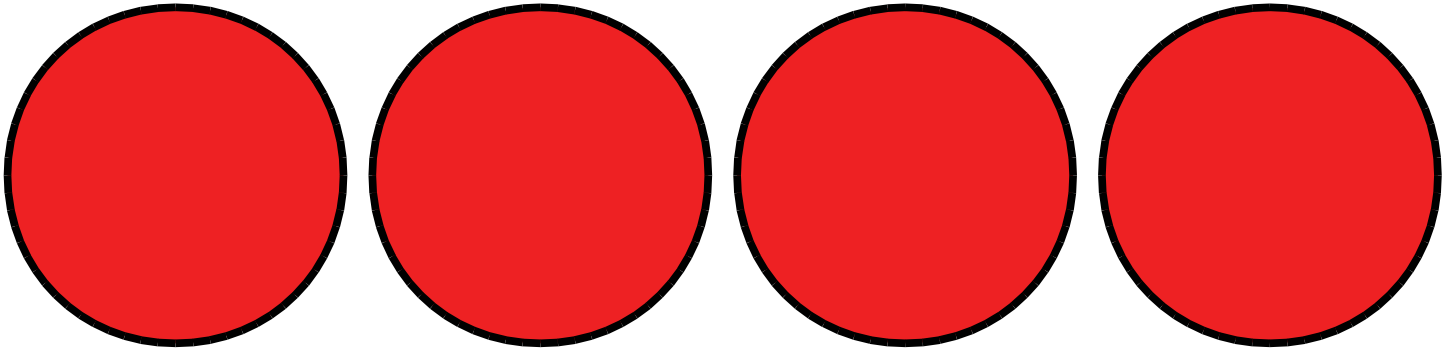
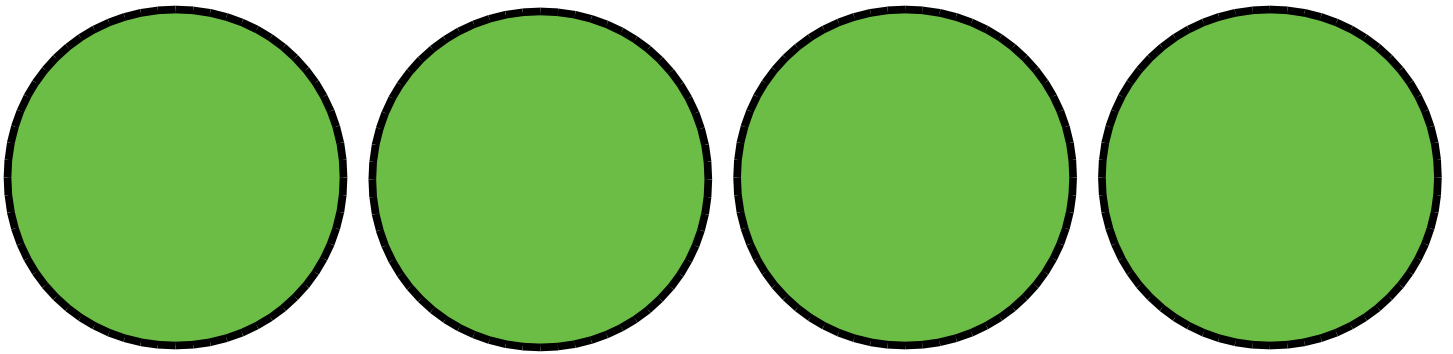
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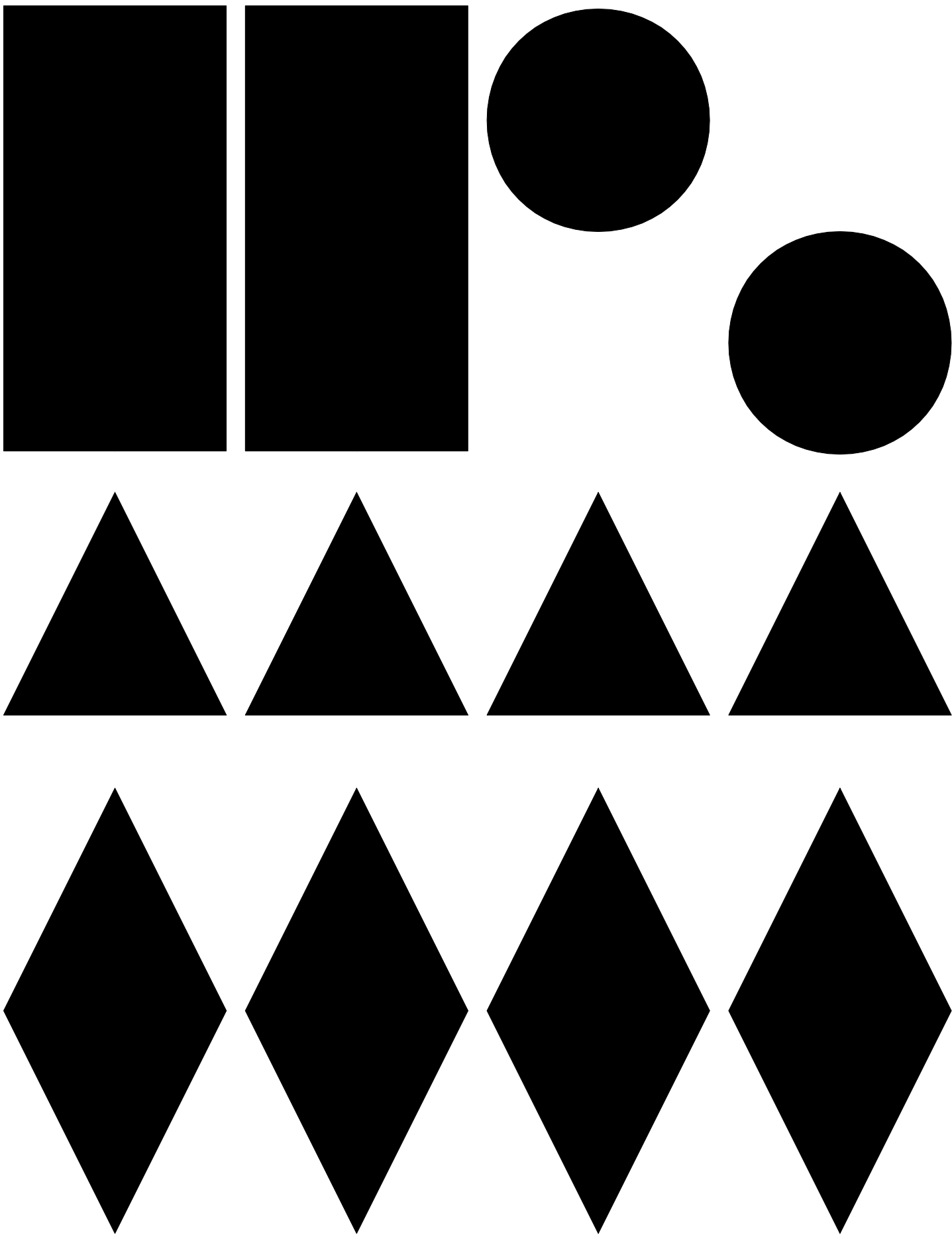




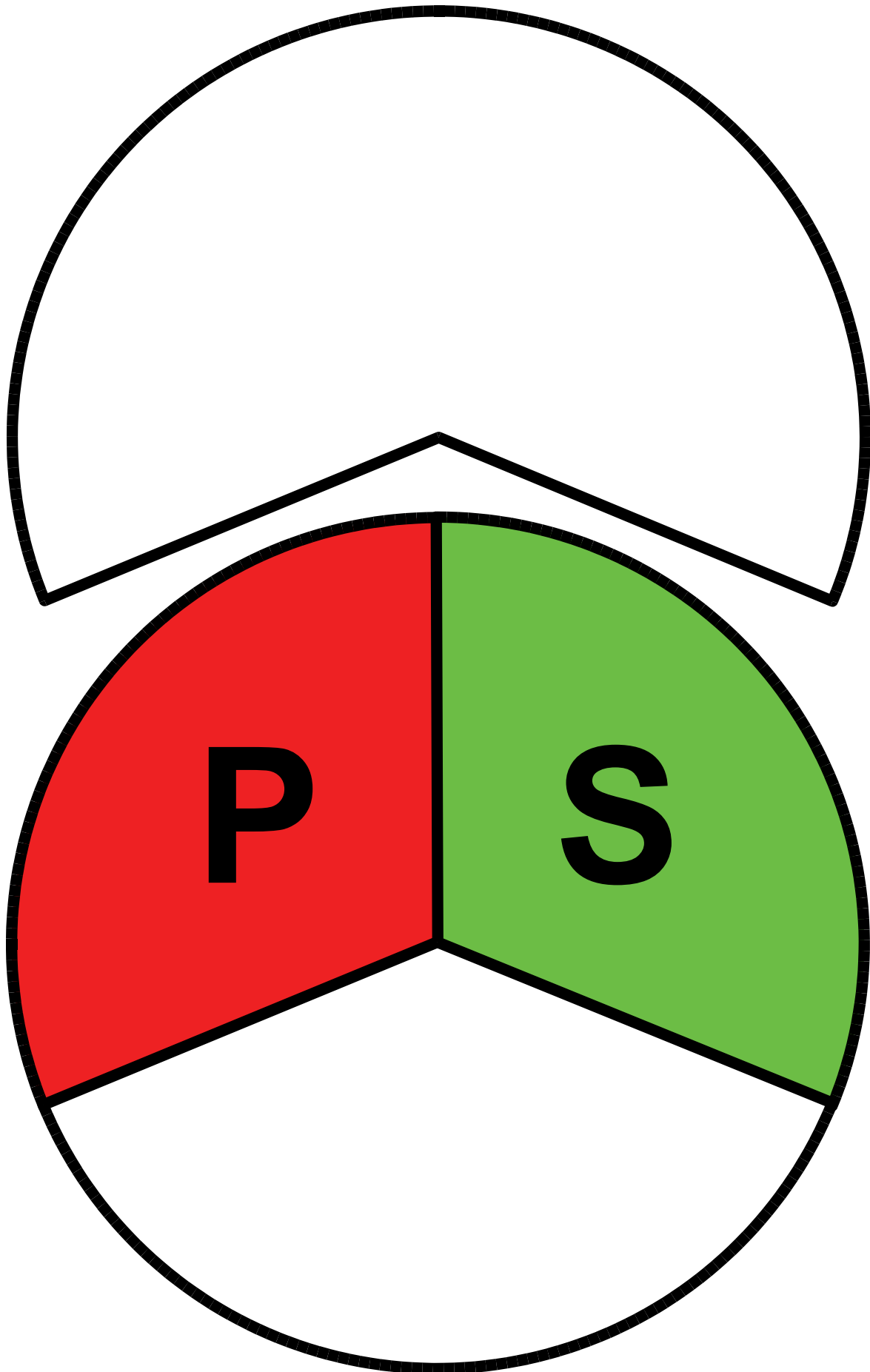


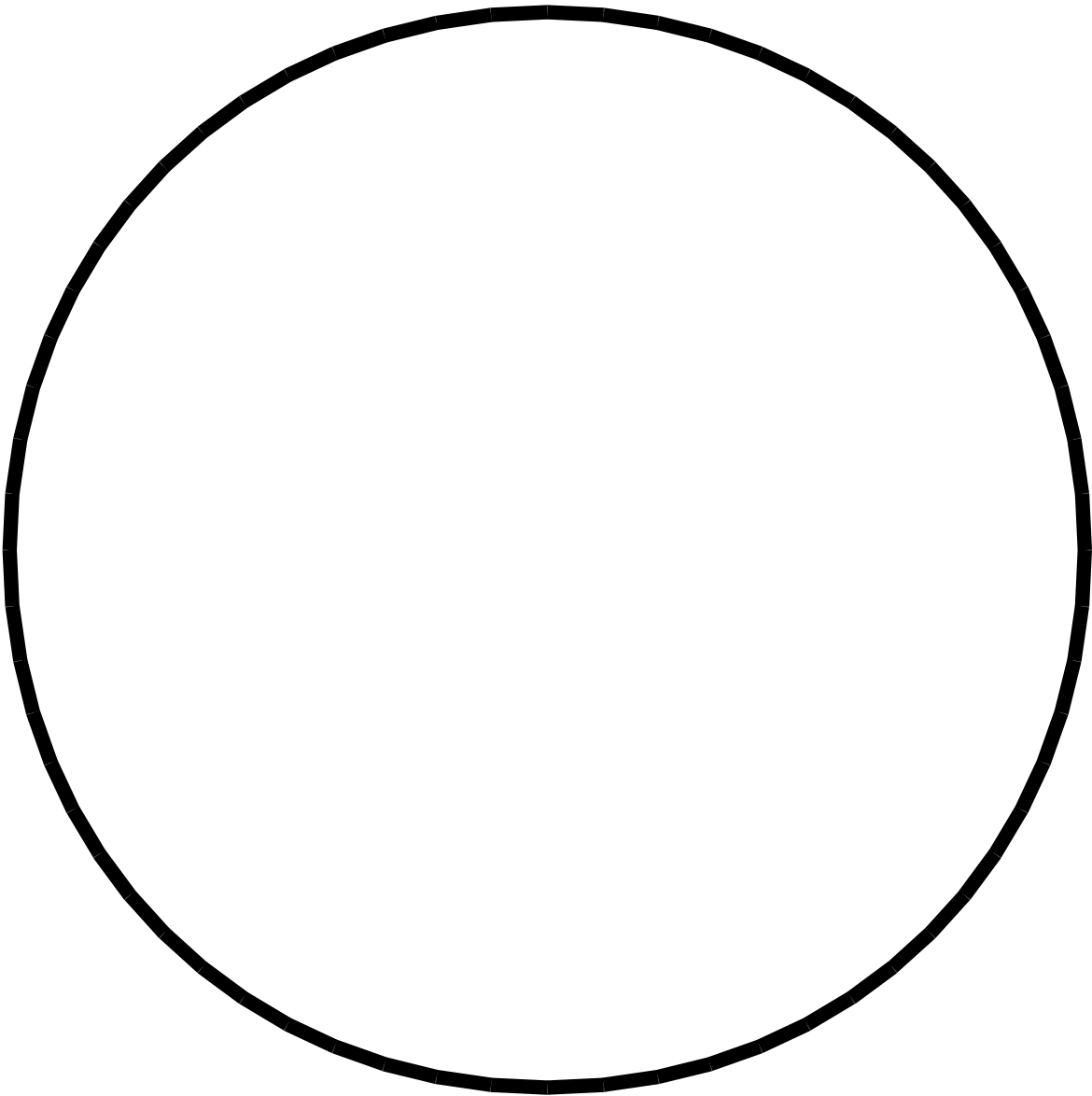
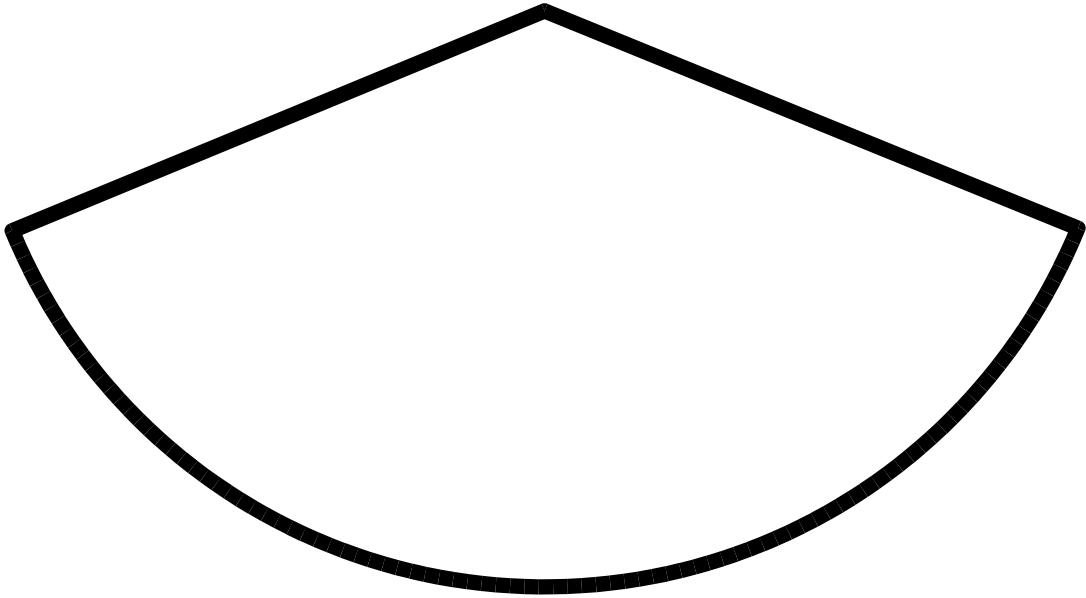












Overtaken

Not Under Command - NUC

Restricted Ability Maneuver - RAM

Constrained by Draft (Int.)

Fishing – Nets or Trawls

Sailing

Power

Sea Plane

W.I.G. (Int.)

