

Body Plan

1. Radial Symmetry

Polyp – shaped like vase,
mouth at top.

Don't move around
(hydra, coral)

Medusa – mouths open
downward, bowl shaped
(jellyfish)

Feeding Methods

1. Stinging cells inject venom into its prey.
2. Venom paralyzes prey.
3. Tentacles pull food into mouth.
4. Only have one opening so undigested food goes out the same opening food comes in.

Cnidarians

Examples:

Jellyfish, Sea Anemones, Coral

Defense

1. Stinging cells

Reproduction

1. Asexual – budding
2. Sexual – some have both sexes, like sponges, or some are male, some are female.