



- Asymmetrical
 Sessile- non mobile





- Spongin-makes up the skeleton on the sponge. It is a flexible $\frac{1}{2}$ fiber.
- Spicules- tiny needles of silica and calcium carbonate

Calcareous
have
spicules
made of
calcium
carbonateGlass
have
spicules
made of
silicaDemosponge
made of
sponginCalcareous
made of
silicaDemosponge
made of
spongin



Many sponges are <u>hermaphi odites</u>.

 \circ The egg and sperm are produced at different times so they <u>can't</u> self fertilize