

What Good Is It?

Fill in this grid. Use what you learned about how marine organisms are behaviorally and physically adapted to their environment to spark your thinking.

Fill in the advantage you think each characteristic gives to the marine organisms pictured. Explain your reasoning.

ADAPTATION

Upturned mouth & eyes close to mouth

ADVANTAGE

EXAMPLE

Hawaiian dascyllus 'Ālo'ilo'i



Photo: John Hoover

Many fang-like teeth

Viper moray *Pūhi kauila*



Photo: John Hoover

Trumpetfish Nūnū



Photo: John Hoover

Thin, elongate body shape



ADAPTATION

Light coloration all over

ADVANTAGE

EXAMPLE

Hawaiian flagtail *Āholehole*

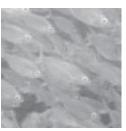


Photo: John Hoover

Light-colored belly

Whitetip reef shark *Manō lālā kea*



Photo: David R. Schrichte

Brooding eggs in mouth

Cardinalfishes '*Upāpalu*



Photo: John Hoover