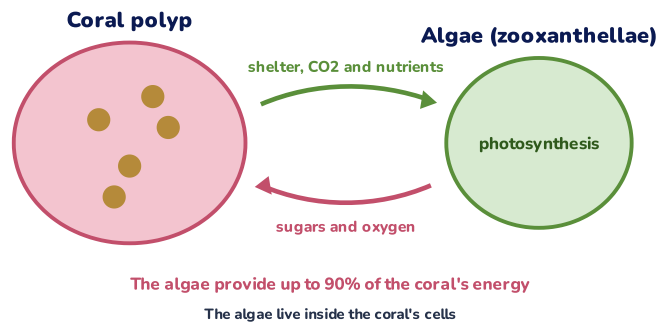




Coral maths

Worksheet

Name: _____



1. Label two things the coral gives the algae, and two things the algae give the coral.

2. A massive coral 1 m across grows 1 cm a year outwards in every direction (2 cm a year across). How many years to regrow to 1 m across?

3. A branching coral grows 10 cm a year. How many years to reach 1 m tall?

4. A blast destroys 20 m² of reef. Branching corals regrow it in about 10 years, but massive corals take much longer. Explain why the reef might look different afterwards.

5. Why do bleached corals grow more slowly?