

WORKSHEET

STRANGE RELATIONSHIPS

- 1 Classify each of the relationships described in the following interaction examples. Tick the relationship described with **Pr** for predation, **P** for parasitism, **M** for mutualism, and **C** or commensalism.

a

Spiders build their webs on the trunks of trees and stems of plants.

Pr

P

M

C

b

The yellow rattle plant invades the roots of plants close by to get extra nutrients.

Pr

P

M

C

c

E. coli is a bacteria that lives in the guts of humans. The humans provide the perfect environment for *E. coli* reproduction and in return they provide extra vitamin K.

Pr

P

M

C

d

An oyster attaches itself to a mangrove. The oyster has a place to live and the mangrove is not affected by the oyster.

Pr

P

M

C

e

A rat is captured and eaten by a barn owl.

Pr

P

M

C

f

The sea lamprey uses its coral disc to attach itself to a larger fish. It bores a hole through the fish to suck its blood.

Pr

P

M

C

g

A butterfly is trapped in a spider's web. The spider eats the butterfly.

Pr

P

M

C