

## **7Aa Life processes (Student Book) page 6+7**

**Q1:**

Organism	Not an organism
cow	Car, chair
daffodil	coal
goldfish	robot
Mouse, octopus, snake	Rock, Sun

**Q3:** Animals can usually move their whole bodies from place to place but plants can only move parts of themselves.

**Q4:** one of: make seeds, make fruit, produce flowers, use insects

**Q5:** two suitable answers such as: pupils getting smaller in bright light, moving a hand away from something hot

**Q6:** Humans stop growing after a while, trees continue to grow.

**Q7:** Fish get oxygen from water/using gills but humans get oxygen from air/using lungs.

**Q8 a** A car will move, it will sense certain things (e.g. being broken into) and it will respire in the sense that it uses oxygen to release energy from fuel. Most cars will excrete exhaust gases and require a source of energy (nutrition).

**b** A car will not grow and will not reproduce; something can only be an organism if it shows all seven life processes.

