

18 Selection – Part 2 —Answers

Answers

Work through these after trying the questions yourself.

18.6 The ones best adapted to their environment.

18.7 They are passed on, so they become more common in the next generation.

18.8 Antibiotic-resistant bacteria (such as MRSA).

18.9 Humans (people).

18.10 Improving crops (a higher yield) or farm animals (e.g. more milk) —any one.

18.11 Choose the cows that give the **most milk** (and a bull from a high-yielding line) as parents and breed them. From their offspring, again choose the **highest-yielding** ones to breed, and **repeat over many generations** —the milk yield rises each time.