

BENTLEY

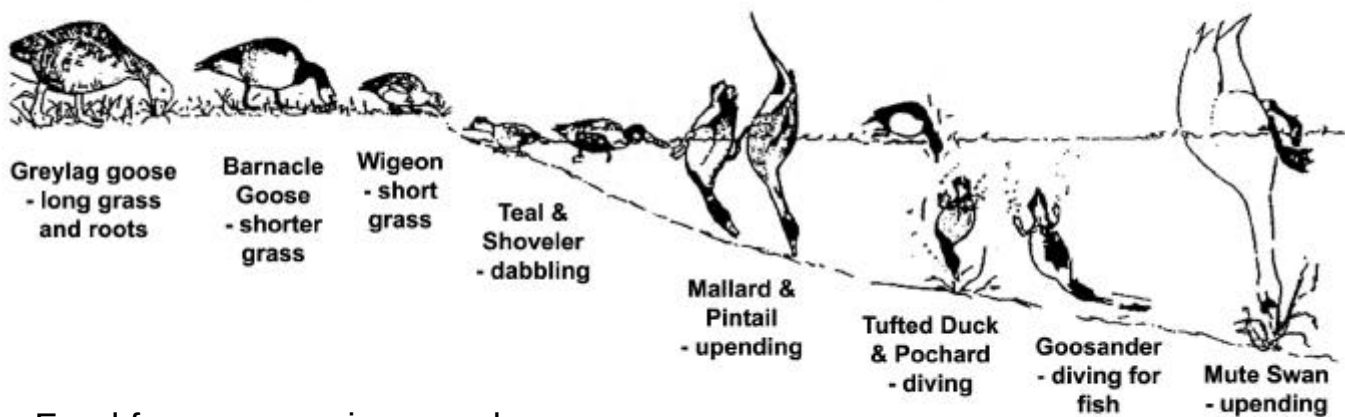
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WILDFOWL WORKSHEET – KS2

Remember that the wildfowl reserve is the home of nearly 1500 birds, so please walk quietly and don't drop litter, which could kill the birds.

Wildfowl (or waterfowl) are birds which are specially adapted to living on or near water. Like all other animals, they eat, move, grow and reproduce (have babies).

1. Feeding



Food for everyone in a pond

Different types of wildfowl can live together in the same area of water without quarrelling because they take their food from different levels.

- i) Look at the beaks below and decide which type of feeding each is designed for, A, B or C?



A – digging for roots and eating grass

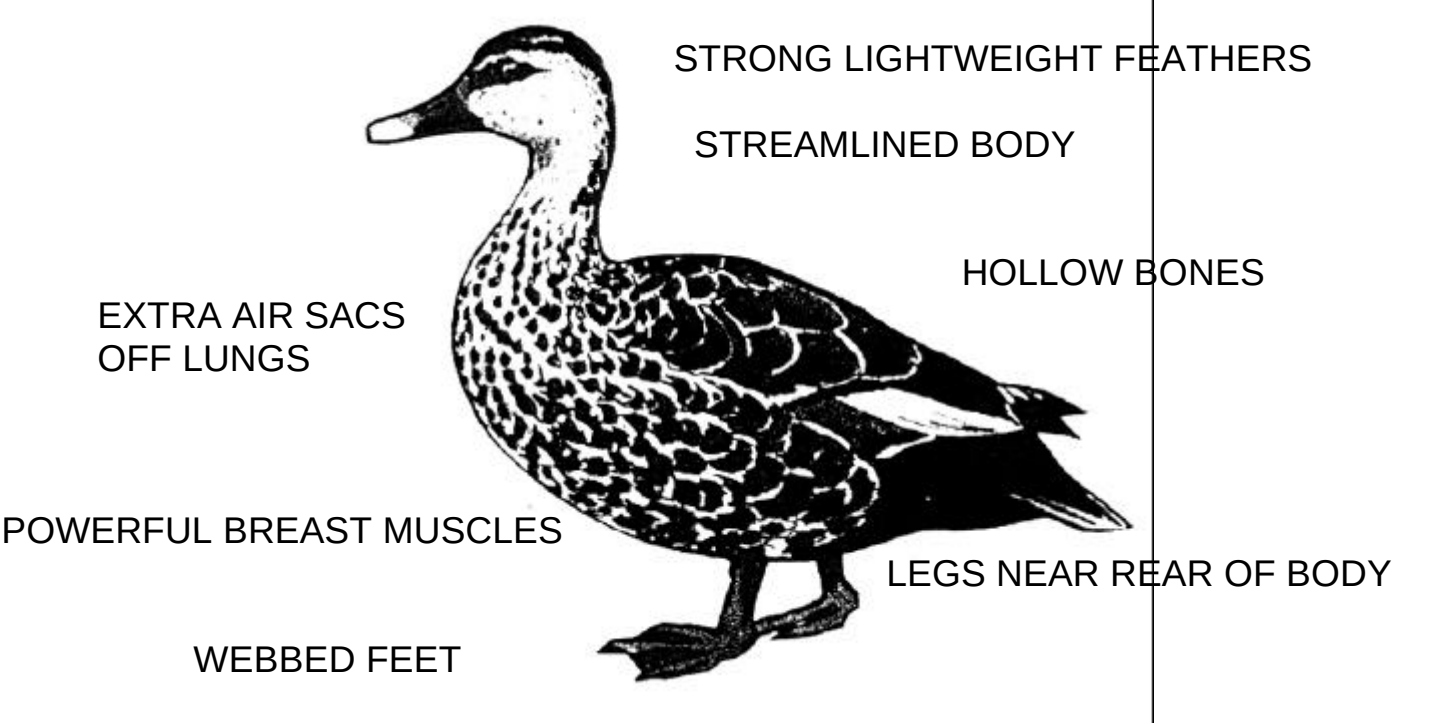
B – catching fish

C – sieving plants and insects from the water surface

- ii) Write the name of a Bentley bird beside the diagram of its beak above.

2. Movement

Wildfowl are well adapted to move around; they can walk, swim and fly. Think about how each of the features of this Indian Spotbill duck helps it to move, then tick the correct column.



	Helps it walk?	Helps it swim?	Helps it fly?
Hollow bones			
Streamlined body			
Strong feathers			
Lightweight feathers			
Extra air sacs			
Powerful muscles			
Webbed feet			
Short legs			
Legs near back			

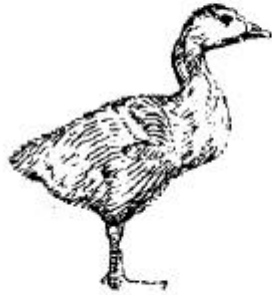
3. Growth and reproduction

i) Ducks lay up to eggs which hatch in days. They can look after themselves straight away but cannot fly for weeks.

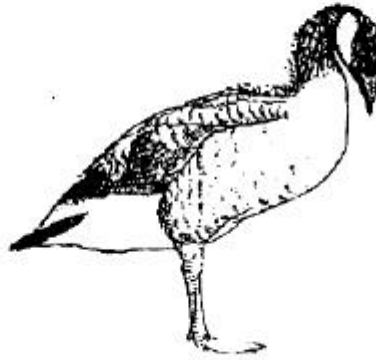
Fill in the gaps with 6, 16 or 28.



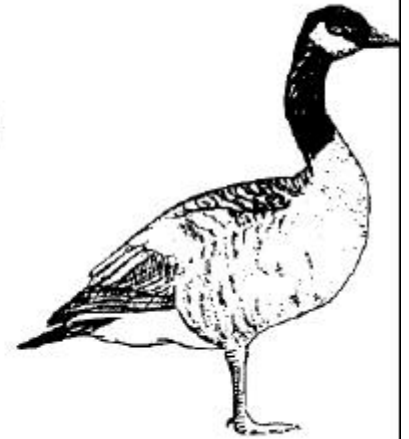
Less than 1 week



2 weeks



5 weeks



8 weeks

ii) Fill in the gaps below with the correct word from

Cygnets dull ducklings duck drake

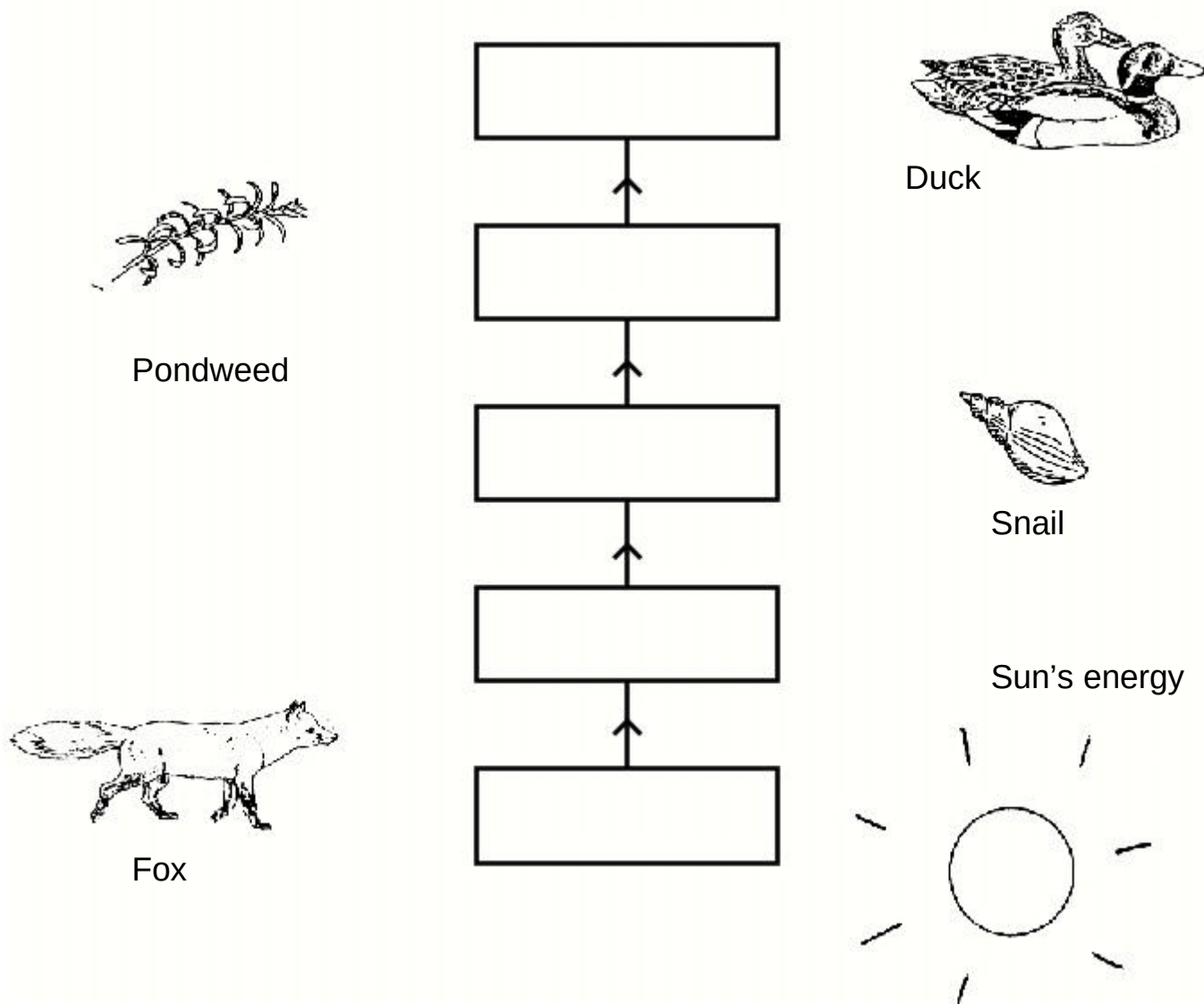
Bright gander goslings cob pen

A male duck (.....) needs to find a new mate (.....) each year and therefore has plumage, but swans and geese mate for life and are coloured, but better parents. If you are lucky you might even see a male swan (.....) carrying his babies (.....) on his back.

4. Food chains, predators and prey

i) The green parts of plants can use the sun's energy to make food. Some animals then eat these plants to get their energy. These are called (herbivores, carnivores or omnivores?) These animals are themselves eaten by others (a caterpillar may be eaten by a bird), and so on. This is called a food chain. If you take away one link those higher up the chain will have no food.

ii) Write the correct word in each of these boxes to make a food chain.



iii) Name a predator of a Bentley duck

iv) Name the prey of a Bentley duck

v) Although all wildfowl live near water, geese tend to feed on land. Why do they often fly off at the end of the day to spend the night on water?

5. Conservation

Many types of waterfowl that you see at Bentley are very rare in the wild now, mainly because man has destroyed the wetlands which were their homes. Can you think of other reasons why only 1 in 10 wildfowl eggs grow up to have their own babies?

1

2

3

4