

# DEFINE SPECIES

**1** All commercial breeds of sheep belong to the species *Ovis aries*.

(a) Define the term *species*.

.....

.....

.....

.....

..... [2]

MARKING SCHEME:

1(a)	(group of) organisms that can reproduce ; to produce fertile offspring ;	2	
------	---	---	--

**Expert solution:**

**The species is a group of organisms that can reproduce to produce fertile offspring**

**Expert tip:**

**Irrespective of the definitions given to you in the markscheme, you are strongly advised to write the definitions as per those given in your syllabus copies:**

# SPECIES

2 Fig. 6.1 shows some of the many different varieties of potato, *Solanum tuberosum*, that are cultivated across the world for food.



Fig. 6.1

All varieties of *S. tuberosum* are classified as the same species.

(a) Define the term *species*.

.....  
.....  
..... [2]

## MARKING SCHEME:

(group of) organisms that can reproduce ; produce fertile offspring ;	2	
--	---	--

### Expert solution:

The species is a group of organisms that can reproduce to produce fertile offspring

### Expert tip:

Irrespective of the definitions given to you in the markscheme, you are strongly advised to write the definitions as per those given in your syllabus copies: