DEFINE SPECIES

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

(a) Define the term species.

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.

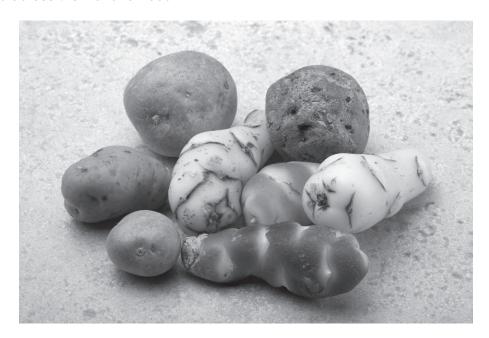


Fig. 6.1

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

(a)	Define the term <i>species</i> .
	[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:

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