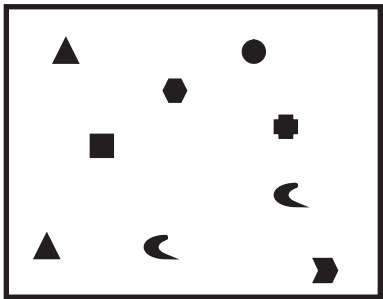


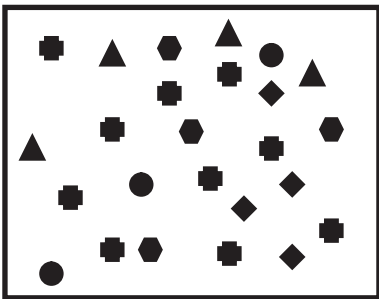
Answer ALL questions.

Some questions must be answered with a cross ☐. If you change your mind about an answer, put a line through the box ☐ and then mark your new answer with a cross ☐.

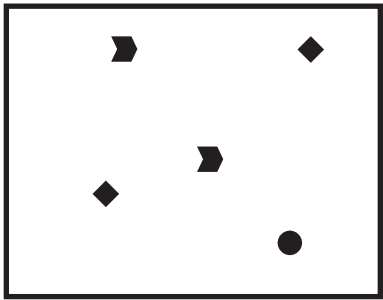
- 1 Biodiversity is an important concept in conservation.
- (a) The diagrams below show four identically sized areas A, B, C and D.  
Different shapes represent different species.



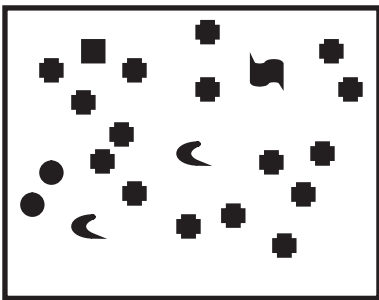
Area A



Area B



Area C



Area D

Place a cross ☐ in the box next to the correct letter to complete each of the following statements.

- (i) The area with the highest species richness is (1)

☐ A   ☐ B   ☐ C   ☐ D

- (ii) The area with the lowest species richness is (1)

☐ A   ☐ B   ☐ C   ☐ D



(iii) State which area contains an endemic species, giving reasons for your answer. (3)

Area.....

Reasons.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....



P 3 8 1 7 2 A 0 3 2 8

[illegible][illegible][illegible][illegible]