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## Unit 7 - Week 6\_Community Ecology

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### Course outline

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## Assignment-6

The due date for submitting this assignment has passed.

As per our records you have not submitted this assignment. **Due on 2019-03-13, 23:59 IST.**

1) Which of these is not a characteristic of pioneer species

2 points

- ability to grow on bare rocks
- ability to tolerate extreme temperatures
- large size
- short life span

No, the answer is incorrect.

Score: 0

Accepted Answers:

large size

2) A climax caused by wildfires is an example of

2 points

- climatic climax
- edaphic climax
- disclimax
- catastrophic climax

No, the answer is incorrect.

Score: 0

Accepted Answers:

catastrophic climax

3) Which of these is correct?

2 points

- Fundamental niche > Realised niche
- Fundamental niche = Realised niche
- Fundamental niche < Realised niche
- a or b

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Feedback For Week 6			
Assignment 6 Solution			
<b>Week 7_Distribution and abundance</b>			
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<b>Week 12_Revision</b>			

0 to 10

0 to 50

0 to 100

0 to 300

**No, the answer is incorrect.**  
**Score: 0**

**Accepted Answers:**  
*0 to 300*

5) Importance value can be written as **2 points**

Relative density + Relative frequency X Relative dominance

Relative density X Relative frequency + Relative dominance

Relative density + Relative frequency + Relative dominance

Relative density X Relative frequency X Relative dominance

**No, the answer is incorrect.**  
**Score: 0**

**Accepted Answers:**  
*Relative density + Relative frequency + Relative dominance*

6) When compared to generalist species, specialist species have **2 points**

narrower niches

broader niches

same-size niches

none of these

**No, the answer is incorrect.**  
**Score: 0**

**Accepted Answers:**  
*narrower niches*

7) A species found most frequently in a particular community, but also present occasionally in others is called **2 points**

accidental species

indifferent species

selective species

exclusive species

**No, the answer is incorrect.**  
**Score: 0**

**Accepted Answers:**  
*selective species*

8) Lithosere is an example of **2 points**

hydrosere

xerosere

psammosere

halosere

**No, the answer is incorrect.**  
**Score: 0**

**Accepted Answers:***xerosere*

9) The climax near Tindni village is being controlled by disturbance by cattle. This is an example of **2 points**

- climatic climax
- edaphic climax
- disclimax
- catastrophic climax

**No, the answer is incorrect.**

**Score: 0**

**Accepted Answers:***disclimax*

10) Which of these depicts correctly the lithosere primary succession? **2 points**

- Rock → Crustose lichen → Foliose lichen → Moss → Herbaceous stage → Shrub → Woodland → Climax
- Rock → Foliose lichen → Crustose lichen → Moss → Herbaceous stage → Shrub → Woodland → Climax
- Moss → Crustose lichen → Foliose lichen → Rock → Herbaceous stage → Shrub → Woodland → Climax
- Rock → Crustose lichen → Foliose lichen → Shrub → Herbaceous stage → Moss → Woodland → Climax

**No, the answer is incorrect.**

**Score: 0**

**Accepted Answers:***Rock → Crustose lichen → Foliose lichen → Moss → Herbaceous stage → Shrub → Woodland → Clim.*

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