

Questions 1-2

Question 1

1 point possible (graded)

You are asked to design a data definition to represent the seasons of the year: winter, spring, summer, and fall.

How many subclasses should you have for this data definition?

☐ 0

☐ 2

☒ 4 ✓

☐ 6

Explanation

In this case the information consists of four distinct values. So you should use an enumeration similar to this one with four subclasses:

```
;; Season is one of:  
;; - "winter"  
;; - "spring"  
;; - "summer"  
;; - "fall"
```

Submit

 Answers are displayed within the problem

Question 2

1 point possible (graded)

How many examples should you have for this data definition?

☒ 0 ✓

☐ 2

☐ 4

☐ 6

Explanation

Examples are redundant in enumeration data definitions, so they are not needed.

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 Answers are displayed within the problem

