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Mark 1.25 out of 1.25

Select one:

a.

b.

C.

d.

Mark 1.25 out of 1.25

Select one:

- 

 $\frac{1}{4}$



SECTIONS

1

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13

14



Incorrect  
Mark 0.00 out of 1.25

Select one:

☐ a. 14,13,8,12,10

☒ b. 14,12,13,8,10

☐ c. 14,13,12,8,10

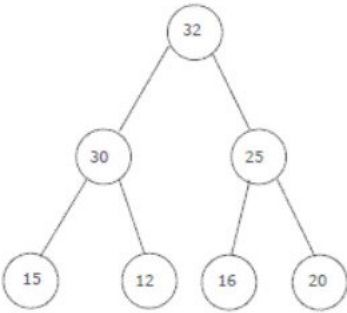
☐ d. 14,13,12,10,8

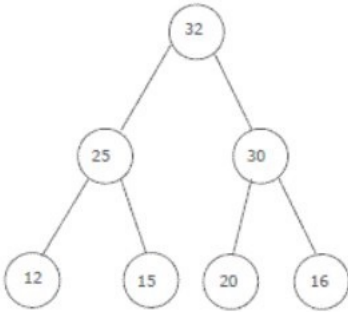
Your answer is incorrect.

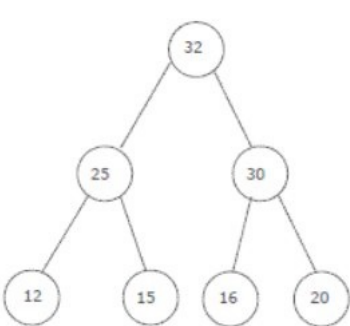
Question 4  
Correct  
Mark 1.25 out of 1.25

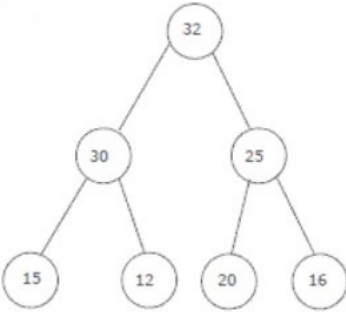
The elements 32, 15, 20, 30, 12, 25, 16 are inserted one by one in the given order into a Max Heap. The resultant Max Heap is.

Select one:

☐ a. 

☐ b. 

☐ c. 

☒ d. 

Your answer is correct.

Mark 1.25 out of 1.25



Note that-

- Consider the the following array of length 6. Elements from the array are added, in the given order, to a max heap. The heap is initially empty and stored as an array.

$$A = \{3, 2, 15, 5, 4, 45\}$$

Your answer is correct.

Partially correct

Mark 0.63 out of 1.25

The following is a priority queue implemented as a heap array:

A letter's priority is based on its alphabetic order. So A.priority > B.priority > C.priority>...

Note that-

- Your answer is partially correct.




3 of your answers are correct.

Correct

Mark 1.25 out of 1.25



Select one:


- Your answer is correct.



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 aagu5057 Giuliani 



SECTIONS

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Incorrect

Mark 0.00 out of 1.25

Select one:

☐ a. complete


☒ b. balanced, not necessarily complete


☐ c. None of these


☐ d. any kind of incomplete

Your answer is incorrect.

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