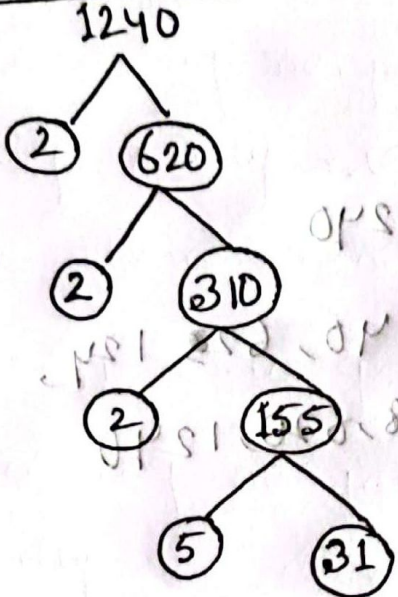


① No:

1240 = 2^3 \* 5 \* 31

① Tree Diagram:

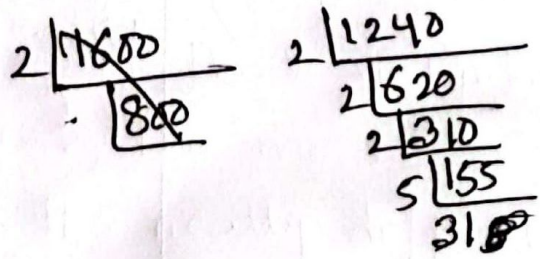


1240 = 2^3 \* 5 \* 31

② Multiplication Method:

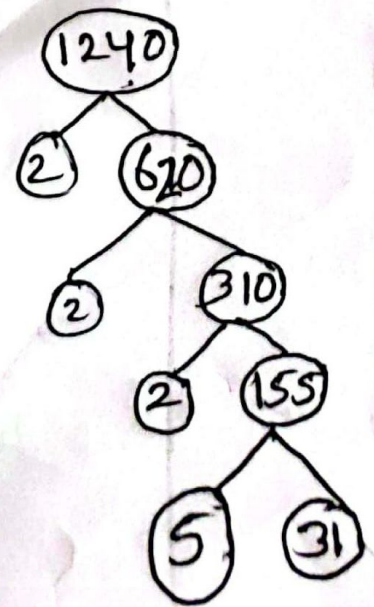
1240 = 2 x 620  
 = 2 x 2 x 310  
 = 2 x 2 x 155  
 = 2^3 x 5 x 31

③ Division Method:



② No:

Find the all factors of 1240 using tree diagram:



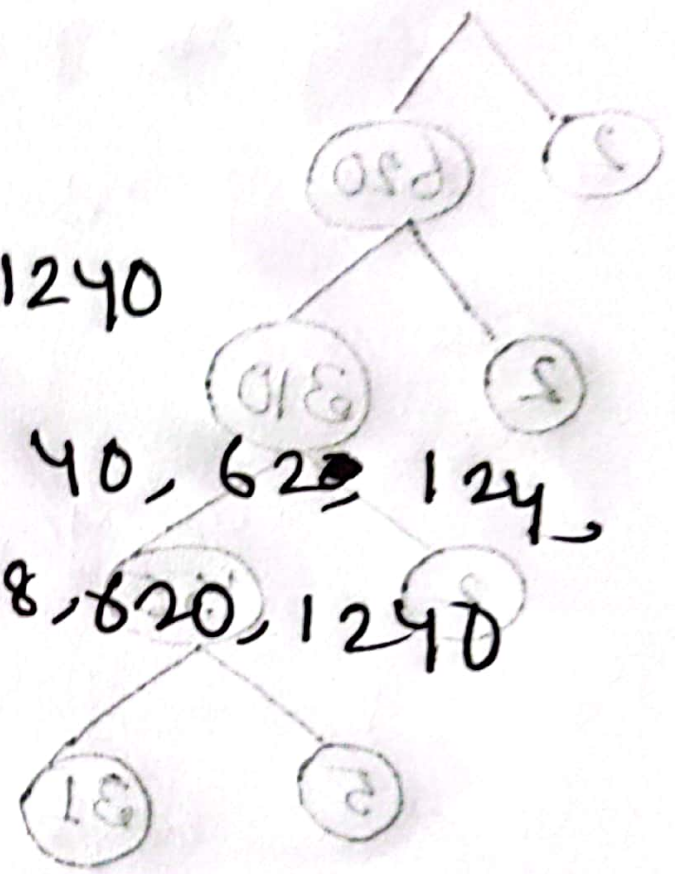
3 prime factors of 1240 =  $2^3 \cdot 5 \cdot 31$

① Multiplication Method

$1240 = 2 \times 620$

4 Composite factors of 1240

- $1240 = 4, 8, 10, 20, 40, 62, 124, 155, 310, 248, 620, 1240$



$1240 = 2^3 \cdot 5 \cdot 31$