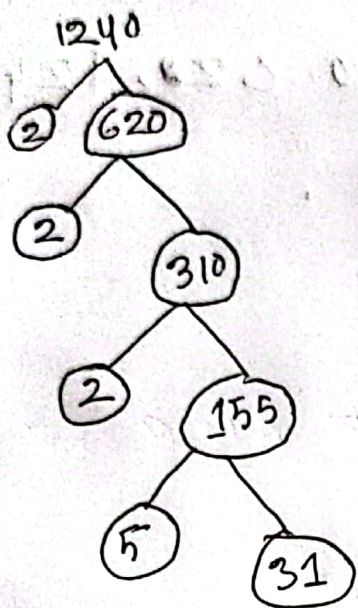


Ans Num: 1

Tree Diagram:

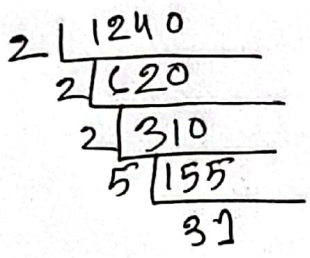


multiplication method:

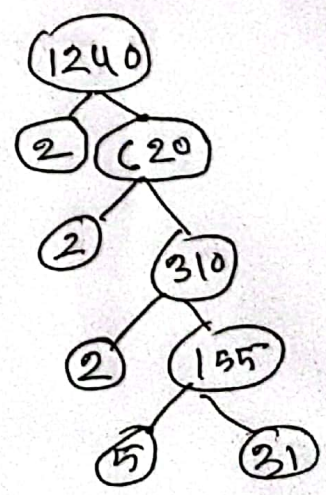
$$\begin{aligned}
 1240 &= 2 \times 620 \\
 &= 2 \times 2 \times 310 \\
 &= 2^3 \times 2 \times 155 \\
 &= 2^3 \times 5 \times 31
 \end{aligned}$$

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

(iii) Division method:



(2) Find the all factors of 1240 using tree diagram



Sub: _____

Day

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Time: _____

Date: / /

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

④ composite factors of 1240

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

