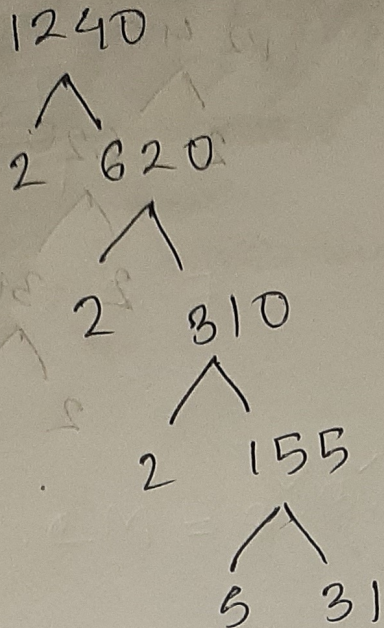


Sub: \_\_\_\_\_

2.



$$1240 = 1 \times 1240$$

$$= 2 \times 620$$

$$= 4 \times 310$$

$$= 8 \times 155$$

$$= 5 \times 248$$

$$= 10 \times 124$$

$$= 20 \times 62$$

$$= 40 \times 31$$

~~$$= 5 \times 31$$~~

Factors: 1, 2, 4, 5, 8, 10, 20, 31, 40, 248

62, 124, 155, 310, 620, 1240

3. Prime factors of 1240 are = 2, 5, 31

4. Composite factors of 1240 are = 4, 8, 10,

20, 40, 62, 124, 155, 248, 310, 620,

1240

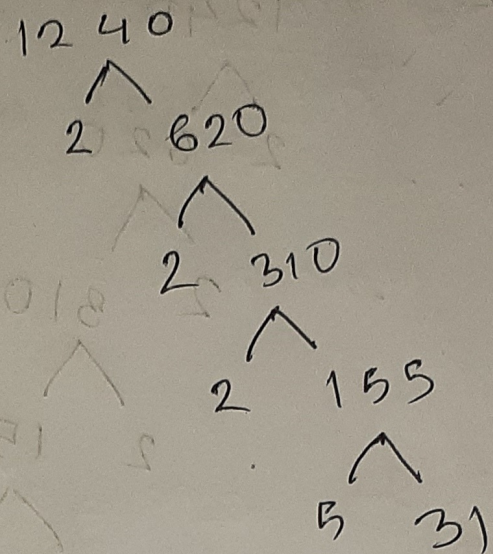


Homework:

1.

$$\begin{array}{r}
 2 \overline{) 1240} \\
 \underline{2 \overline{) 620}} \\
 \underline{2 \overline{) 310}} \\
 \underline{5 \overline{) 155}} \\
 31
 \end{array}$$

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



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

$$\begin{aligned}
 1240 &= 2 \times 620 \\
 &= 4 \times 310 \\
 &= 8 \times 155
 \end{aligned}$$

$$= 5 \times 31$$

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