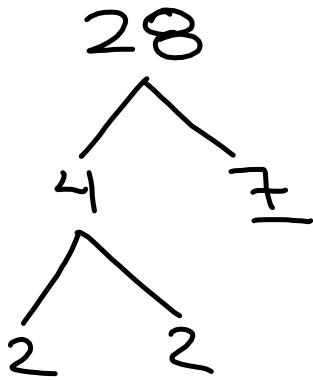
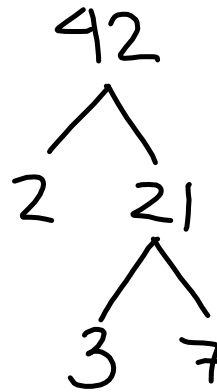


Homework Correction

③ GCF of 28 & 42



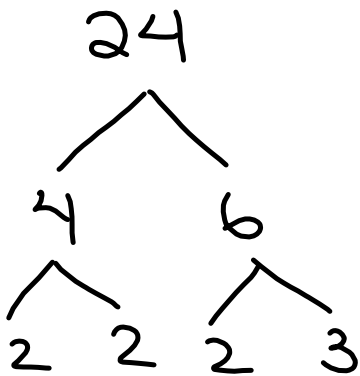
$$28 = 2 \times 2 \times 7$$



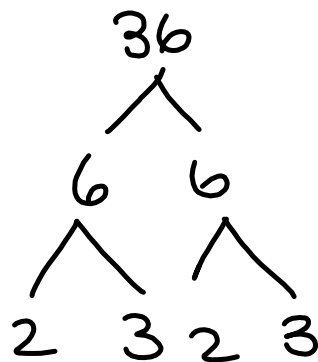
$$42 = 2 \times 3 \times 7$$

$28 = 2 \times 2$	$\times 7$	
$42 = 2$	$\times 3$	$\times 7$
$GCF = 2$	$\times 7 = 14$	

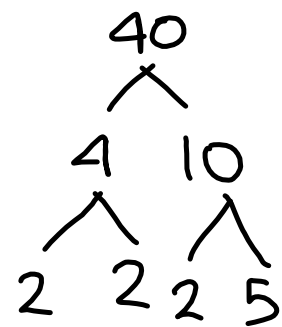
Q4 GCF of 24, 36 & 40



$$24 = 2 \times 2 \times 2 \times 3$$



$$36 = 2 \times 2 \times 3 \times 3$$



$$40 = 2 \times 2 \times 2 \times 5$$

$$24 = 2 \times 2 \times 2 \times 3$$

$$36 = 2 \times 2 \times 3 \times 3$$

$$40 = 2 \times 2 \times 2 \times 5$$

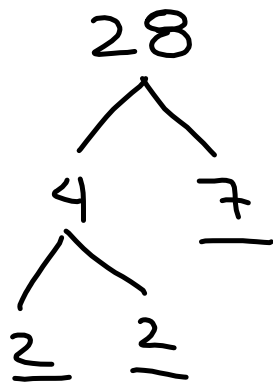
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$$\text{GCF} = 2 \times 2 = 4$$

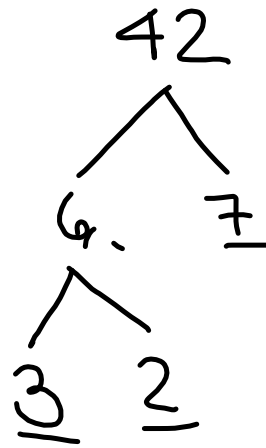
LCM

ex #1

Find the LCM of 28 and 42



$$28 = 2 \times 2 \times 7$$



$$42 = 2 \times 3 \times 7$$

$$28 = 2 \times 2 \quad \times 7$$

$$42 = 2 \quad \times 3 \times 7$$

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$$\text{LCM} = 2 \times 2 \times 3 \times 7 = 84$$

