

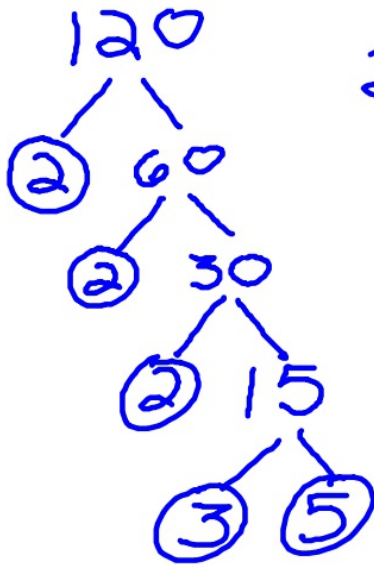
warm - up

10/5/2018

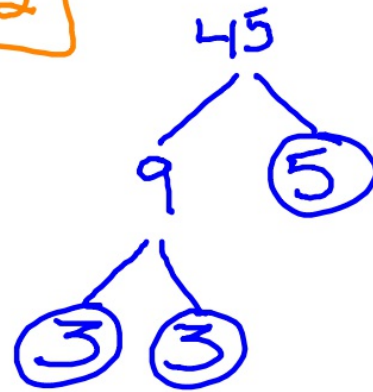
Simplify using prime factorization

$$\frac{120}{45} = \frac{2 \cdot 2 \cdot 2 \cdot \cancel{3} \cdot \cancel{5}}{3 \cdot \cancel{3} \cdot \cancel{5}} = \frac{8}{3}$$

1



2 · 2 ·

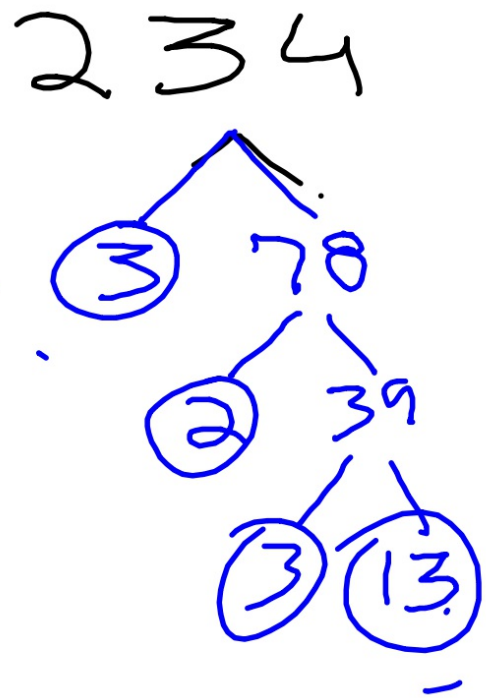
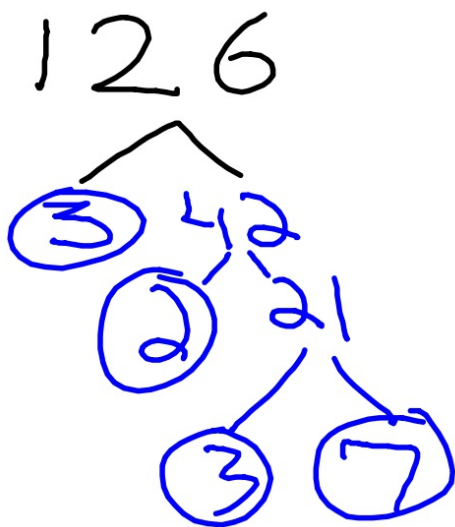


$$\frac{8}{3}$$

Simplify using prime factorization

$$\frac{126}{234}$$

$$\frac{\cancel{2} \cdot \cancel{3} \cdot \cancel{3} \cdot 7}{\cancel{2} \cdot \cancel{3} \cdot \cancel{3} \cdot 13} = \frac{7}{13}$$



Simplify using prime factorization

p. 17, 18, 19, 20

W-up 10/1

$$\frac{168}{315} = \frac{2 \cdot 2 \cdot 2 \cdot \cancel{3} \cdot \cancel{7}}{3 \cdot 5 \cdot \cancel{3} \cdot \cancel{7}}$$


$$\frac{8}{15}$$

Homework (due Tue)

p. 22 (21 - 26, 28-29)

p. 21 (15 - 20)