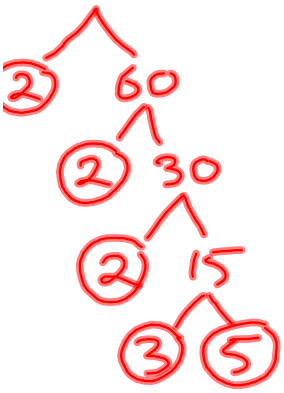
GCF 40

$\cancel{2}\cdot\cancel{2}\cdot\cancel{2}\cdot 3\cdot\cancel{5}$

LCM 600

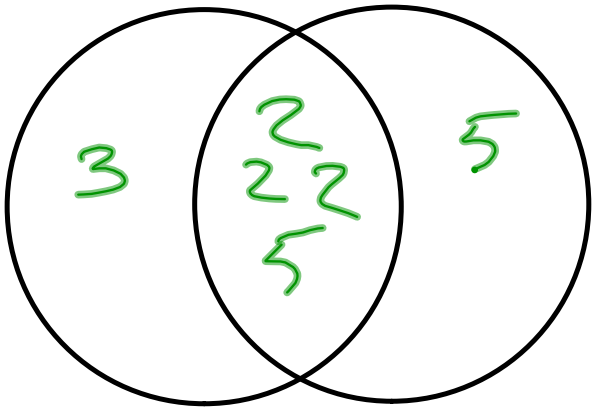
$\cancel{2}\cdot\cancel{2}\cdot\cancel{2}\cdot\cancel{5}\cdot 5$

120

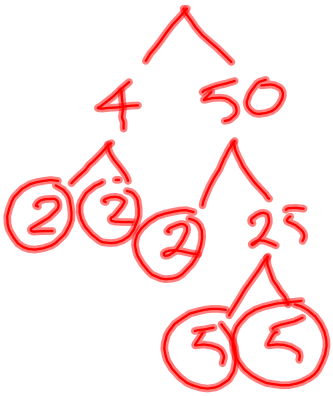


$2\cdot2\cdot2\cdot5 = GCF$

$2\cdot2\cdot2\cdot5\cdot3\cdot5 = LCM$



200



GCF / LCM	160	75	90
240			
225			
320			

G.C.F $= 24$

120 $\cancel{2} \cdot \cancel{2} \cdot \cancel{2} \cdot \cancel{3} \cdot 5$

2 60

3 20

4 5

2 2

L. C. M 240

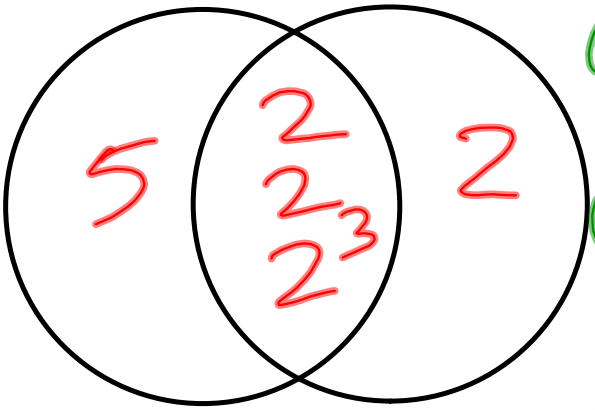
$\cancel{2} \cdot \cancel{2} \cdot \cancel{2} \cdot 2 \cdot \cancel{3}$

48

6 8

2 3 2 4

2 2



$24 \cdot 10 = 240$

$2^5 \cdot 5$

160=2x2x2x2x2x5

240=2x2x2x2x3x5

8 x 10

(2x2x2)x(2x5)

=80 $\cdot 2 \cdot 3$

GCF / LCM	160 2x2x2x2x2x5	75 3x5x5	90 2x3x3x5
240 2x2x2x2x3x5	GCF 80 LCM 480		
225 3x3x5x5			
320 2x2x2x2x2x5			

GCF is...

8 × 10=80

LCM

Multiply the GC F by all the remaining prime factors so:

80 x 2 x 3