FIND THE GREATEST COMMON FACTOR (GCF) OF 4, 12, 16

STEP 1: COMPLETE THE FACTOR TREE DIAGRAM

4

☐ x ☐

12

3 x ☐

☐ x ☐

16

2 x ☐

2 x ☐

☐ x ☐
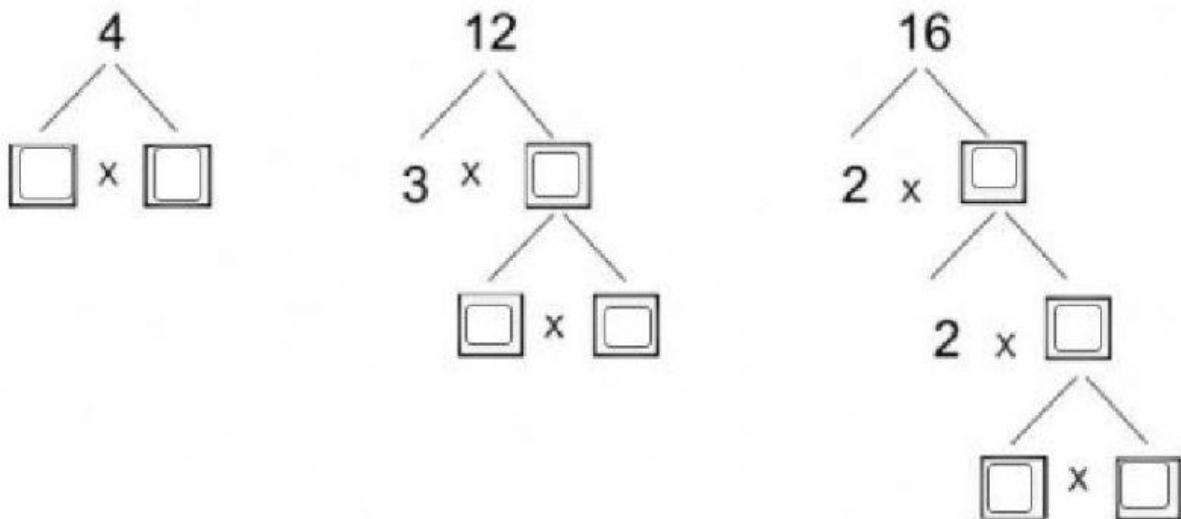
STEP 2: LIST THE PRIME FACTORS OF 4, 12, 16

$4 = \square \times \square$

$12 = \square \times \square \times 3$

$16 = \square \times \square \times 2 \times 2$

STEP 3: FIND THE GREATEST COMMON FACTOR

$GCF = \square \times \square = \square$