

Content CW_Grade-5_Factors, Multiples & Primes

An Introduction to HCF & LCM

1.

1) Find the least common multiple of 6 and 5.

Multiples of 6:

Multiples of 5:

Least common multiple is _____.

2) Find the least common multiple of 10 and 4.

Multiples of 10:

Multiples of 4:

Least common multiple is _____.

3) Find the least common multiple of 3 and 6.

Multiples of 3:

Multiples of 6:

Least common multiple is _____.

4) Find the least common multiple of 8 and 10.

Multiples of 8:

Multiples of 10:

Least common multiple is _____.

5) Find the lowest common multiple of 6 and 9.

Multiples of 6:

Multiples of 9:

Lowest common multiple is _____.

2. Find the LCM & GCF

| | |
|-------------------|-------------------|
| 1) GCF (45, 30) = | 6) LCM (15, 8) = |
| 2) LCM (8, 12) = | 7) GCF (52, 25) = |
| 3) GCF (63, 24) = | 8) LCM (12, 20) = |
| 4) LCM (14, 10) = | 9) GCF (48, 88) = |
| 5) GCF (22, 77) = | 10) LCM (9, 15) = |