



1. The common multiples of 3 and 5 =

- (i) {15,30,45,60,75,105,120,113} (ii) {15,30,45,75,90,105,120,43} (iii) {15,30,45,60,75,90,105,120}
- (iv) {15,30,60,75,90,105,120,199} (v) {15,30,45,60,75,90,120,21}

2. The common multiples of 2 , 4 and 10 =

- (i) {20,60,80,97} (ii) {20,40,60,80} (iii) {20,40,60,131} (iv) {20,40,60,71} (v) {20,60,80,57}

3. The common multiples of 5 and 3 =

- (i) {15,30,45,60,75,90,105,8} (ii) {15,30,45,60,90,105,120,82} (iii) {15,30,45,60,75,90,105,120}
- (iv) {30,45,60,75,90,105,120,199} (v) {15,45,60,75,90,105,120,141}

4. The common multiples of 4 , 8 and 9 =

- (i) {72,144} (ii) {144,27} (iii) {144,281} (iv) {144,45} (v) {144,215}

5. Find the LCM of{4,8}

- (i) 10 (ii) 7 (iii) 8 (iv) 5 (v) 9

6. Find the LCM of{10,8}

- (i) 39 (ii) 42 (iii) 40 (iv) 41 (v) 37

7. Find the LCM of{10,6,9}

- (i) 89 (ii) 92 (iii) 90 (iv) 88 (v) 91

8. Find the LCM of{14,16,15,18}

- (i) 5039 (ii) 5042 (iii) 5041 (iv) 5040 (v) 5038

9. Find the LCM of{480,300}

- (i) 2397 (ii) 2403 (iii) 2399 (iv) 2401 (v) 2400

10. Find the LCM of{60,260}

- (i) 778 (ii) 780 (iii) 781 (iv) 782 (v) 779

11. Find the LCM of{300,210,270}

- (i) 18902 (ii) 18900 (iii) 18901 (iv) 18899 (v) 18897

12. Find the LCM of{240,336,216,312}

- (i) 196561 (ii) 196563 (iii) 196560 (iv) 196558 (v) 196559

13. Find the product of LCM and HCF of{9,4}

- (i) 34 (ii) 38 (iii) 35 (iv) 37 (v) 36

14. Find the product of LCM and HCF of {26,8}

- (i) 206 (ii) 207 (iii) 210 (iv) 208 (v) 209
-

15. Find the product of LCM and HCF of {15,10,12}

- (i) 61 (ii) 59 (iii) 60 (iv) 62 (v) 57
-

16. Find the product of LCM and HCF of {8,14,26,10}

- (i) 7278 (ii) 7281 (iii) 7279 (iv) 7280 (v) 7282

Assignment Key

1) (iii)	2) (ii)	3) (iii)	4) (i)	5) (iii)	6) (iii)
7) (iii)	8) (iv)	9) (v)	10) (ii)	11) (ii)	12) (iii)
13) (v)	14) (iv)	15) (iii)	16) (iv)		