



1. Find all common factors of 31 and 7

- (i) {1,31} (ii) {1,7} (iii) {1} (iv) {31} (v) {7}

2. Find all common factors of 2 , 50 and 26

- (i) {1,0} (ii) {1,2} (iii) {1,2,0} (iv) {2,5} (v) {1,2,10}

3. Find all common factors of 47 and 17

- (i) {1,17} (ii) {17} (iii) {1} (iv) {1,47} (v) {47}

4. Find all common factors of 16 , 39 and 26

- (i) {16} (ii) {1,3} (iii) {1,4} (iv) {1} (v) {39}

5. Find the HCF of {9,12}

- (i) 0 (ii) 6 (iii) 3 (iv) 2 (v) 4

6. Find the HCF of {34,15}

- (i) (-2) (ii) 2 (iii) 1 (iv) 3 (v) 0

7. Find the HCF of {46,48,27}

- (i) 0 (ii) 3 (iii) (-1) (iv) 2 (v) 1

8. Find the HCF of {6,14,35,15}

- (i) (-2) (ii) 0 (iii) 2 (iv) 3 (v) 1

9. Find the HCF of {16,112}

- (i) 19 (ii) 15 (iii) 16 (iv) 13 (v) 17

10. Find the HCF of {480,180}

- (i) 60 (ii) 63 (iii) 61 (iv) 59 (v) 58

11. Find the HCF of {144,1200,816}

- (i) 49 (ii) 45 (iii) 50 (iv) 48 (v) 47

12. Find the HCF of {940,240,40,480}

- (i) 23 (ii) 18 (iii) 20 (iv) 21 (v) 19

Assignment Key

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