



1. Find all common factors of 47 and 13

- (i) {47} (ii) {1,13} (iii) {13} (iv) {1} (v) {1,47}

2. Find all common factors of 36 , 42 and 2

- (i) {1,2,18} (ii) {1,7} (iii) {1,2} (iv) {1,36} (v) {1,2,14}

3. Find all common factors of 41 and 17

- (i) {1,17} (ii) {1} (iii) {1,41} (iv) {41} (v) {17}

4. Find all common factors of 28 , 34 and 6

- (i) {1,2} (ii) {1,2,17} (iii) {1,2,7} (iv) {1,34} (v) {1,4}

5. Find the HCF of{15,8}

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

6. Find the HCF of{26,34}

- (i) 2 (ii) 1 (iii) 0 (iv) 3 (v) 4

7. Find the HCF of{32,18,44}

- (i) (-1) (ii) 4 (iii) 3 (iv) 2 (v) 1

8. Find the HCF of{45,24,21,27}

- (i) 5 (ii) 0 (iii) 4 (iv) 2 (v) 3

9. Find the HCF of{255,90}

- (i) 14 (ii) 13 (iii) 16 (iv) 17 (v) 15

10. Find the HCF of{320,240}

- (i) 77 (ii) 81 (iii) 80 (iv) 79 (v) 82

11. Find the HCF of{528,384,312}

- (i) 21 (ii) 24 (iii) 23 (iv) 27 (v) 25

12. Find the HCF of{270,350,420,330}

- (i) 7 (ii) 13 (iii) 10 (iv) 9 (v) 11

Assignment Key

1) (iv)

2) (iii)

3) (ii)

4) (i)

5) (i)

6) (i)

7) (iv)

8) (v)

9) (v)

10) (iii)

11) (ii)

12) (iii)