



1. Find the twin primes in the following

- (i) (2,11) (ii) (3,7) (iii) (3,5) (iv) (3,2) (v) (2,5)

2. Find the co-primes in the following

- (i) {16,68} (ii) {20,85} (iii) {6,20} (iv) {3,10} (v) {9,30}

3. Which of the following is an even number?

- (i) 11 (ii) 23 (iii) 5 (iv) 38 (v) 35

4. Which of the following is an odd number?

- (i) 48 (ii) 40 (iii) 19 (iv) 26 (v) 6

5. Which of the following is a prime number?

- (i) 36 (ii) 24 (iii) 44 (iv) 41 (v) 10

6. Which of the following is a composite number?

- (i) 43 (ii) 19 (iii) 37 (iv) 27 (v) 31

7. Find the twin primes in the following

- (i) (2,5) (ii) (11,13) (iii) (3,2) (iv) (2,7) (v) (2,11)

8. Find the co-primes in the following

- (i) {44,128} (ii) {5,8} (iii) {55,160} (iv) {10,16} (v) {15,24}

9. Which of the following is an even number?

- (i) 15 (ii) 13 (iii) 29 (iv) 35 (v) 12

10. Which of the following is an odd number?

- (i) 4 (ii) 18 (iii) 32 (iv) 42 (v) 45

11. Which of the following is a prime number?

- (i) 47 (ii) 22 (iii) 25 (iv) 4 (v) 45

12. Which of the following is a composite number?

- (i) 47 (ii) 43 (iii) 4 (iv) 11 (v) 29

Assignment Key

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