



1. Find the twin primes in the following

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

2. Find the co-primes in the following

- (i) {8,10} (ii) {4,5} (iii) {185,215} (iv) {12,15} (v) {148,172}

3. Which of the following is an even number?

- (i) 35 (ii) 7 (iii) 20 (iv) 19 (v) 45

4. Which of the following is an odd number?

- (i) 8 (ii) 44 (iii) 11 (iv) 48 (v) 34

5. Which of the following is a prime number?

- (i) 27 (ii) 36 (iii) 26 (iv) 37 (v) 45

6. Which of the following is a composite number?

- (i) 19 (ii) 13 (iii) 38 (iv) 3 (v) 7

7. Find the twin primes in the following

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

8. Find the co-primes in the following

- (i) {40,196} (ii) {3,10} (iii) {50,245} (iv) {6,20} (v) {9,30}

9. Which of the following is an even number?

- (i) 20 (ii) 45 (iii) 13 (iv) 15 (v) 3

10. Which of the following is an odd number?

- (i) 24 (ii) 14 (iii) 11 (iv) 36 (v) 26

11. Which of the following is a prime number?

- (i) 11 (ii) 32 (iii) 9 (iv) 27 (v) 39

12. Which of the following is a composite number?

- (i) 46 (ii) 37 (iii) 5 (iv) 47 (v) 43

Assignment Key

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