1. Find the twin primes in the following

   (i) (17,19) (ii) (3,2) (iii) (2,11) (iv) (3,7) (v) (2,7)

2. Find the co-primes in the following

   (i) {12,16} (ii) {15,20} (iii) {32,78} (iv) {48,117} (v) {16,39}

3. Which of the following is an even number?

   (i) 9 (ii) 45 (iii) 30 (iv) 3 (v) 7

4. Which of the following is an odd number?

   (i) 22 (ii) 28 (iii) 38 (iv) 8 (v) 35

5. Which of the following is a prime number?

   (i) 5 (ii) 25 (iii) 12 (iv) 49 (v) 30

6. Which of the following is a composite number?

   (i) 7 (ii) 46 (iii) 11 (iv) 37 (v) 31

7. Find the twin primes in the following

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

8. Find the co-primes in the following

   (i) {28,68} (ii) {9,51} (iii) {3,17} (iv) {35,85} (v) {6,34}

9. Which of the following is an even number?

   (i) 13 (ii) 33 (iii) 11 (iv) 47 (v) 12

10. Which of the following is an odd number?

    (i) 2 (ii) 29 (iii) 20 (iv) 32 (v) 42

11. Which of the following is a prime number?

    (i) 30 (ii) 38 (iii) 13 (iv) 26 (v) 22

12. Which of the following is a composite number?

    (i) 43 (ii) 15 (iii) 7 (iv) 41 (v) 19

Assignment Key

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