



1. Find the twin primes in the following

(i) (2,5) (ii) (3,2) (iii) (3,7) (iv) (59,61) (v) (2,11)

2. Find the co-primes in the following

(i) {35,65} (ii) {36,38} (iii) {54,57} (iv) {28,52} (v) {18,19}

3. Which of the following is an even number?

(i) 15 (ii) 16 (iii) 25 (iv) 9 (v) 29

4. Which of the following is an odd number?

(i) 23 (ii) 10 (iii) 42 (iv) 12 (v) 14

5. Which of the following is a prime number?

(i) 28 (ii) 39 (iii) 13 (iv) 40 (v) 34

6. Which of the following is a composite number?

(i) 8 (ii) 47 (iii) 5 (iv) 7 (v) 3

7. Find the twin primes in the following

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

8. Find the co-primes in the following

(i) {24,87} (ii) {16,58} (iii) {8,29} (iv) {4,8} (v) {5,10}

9. Which of the following is an even number?

(i) 35 (ii) 9 (iii) 49 (iv) 11 (v) 48

10. Which of the following is an odd number?

(i) 18 (ii) 46 (iii) 9 (iv) 32 (v) 20

11. Which of the following is a prime number?

(i) 25 (ii) 23 (iii) 18 (iv) 36 (v) 34

12. Which of the following is a composite number?

(i) 7 (ii) 29 (iii) 19 (iv) 16 (v) 5

Assignment Key

1) (iv)

2) (v)

3) (ii)

4) (i)

5) (iii)

6) (i)

7) (i)

8) (iii)

9) (v)

10) (iii)

11) (ii)

12) (iv)

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