EduSahara™ Learning Center Assignment

Grade   : Class VII, ICSE
Chapter   : Factors and Multiples
Name   : Types of Numbers
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1. Find the co-primes in the following

   (i) {205,225} (ii) {60,111} (iii) {40,74} (iv) {20,37} (v) {164,180}

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2. Which of the following is an even number?

   (i) 5 (ii) 47 (iii) 34 (iv) 19 (v) 35

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3. Which of the following is an odd number?

   (i) 22 (ii) 12 (iii) 15 (iv) 6 (v) 2

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4. Which of the following is a prime number?

   (i) 32 (ii) 24 (iii) 11 (iv) 26 (v) 45

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5. Which of the following is a composite number?

   (i) 7 (ii) 11 (iii) 24 (iv) 41 (v) 13

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6. Find the twin primes in the following

   (i) (2,11) (ii) (2,7) (iii) (41,43) (iv) (3,2) (v) (2,5)

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7. Find the co-primes in the following

   (i) {22,78} (ii) {11,39} (iii) {35,110} (iv) {33,117} (v) {28,88}

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8. Which of the following is an even number?

   (i) 3 (ii) 36 (iii) 29 (iv) 39 (v) 47

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9. Which of the following is an odd number?

   (i) 46 (ii) 14 (iii) 37 (iv) 48 (v) 28

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10. Which of the following is a prime number?

    (i) 14 (ii) 27 (iii) 41 (iv) 46 (v) 24

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11. Which of the following is a composite number?

    (i) 37 (ii) 7 (iii) 6 (iv) 31 (v) 3

12. Find the twin primes in the following

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

Assignment Key

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