

## Prime Numbers

### Multiple choice questions

- 1) The greatest two digit prime number is.
  - a) 91
  - b) 97
  - c) 99
  - d) 93
  
- 2) The only prime number between 90 and 100 is
  - a) 97
  - b) 99
  - c) 93
  - d) 98
  
- 3) 79 and 89 both are \_\_\_\_\_ numbers.
  - a) prime
  - b) composite
  - c) twin
  - d) unique
  
- 4) 2 and 3 are only \_\_\_\_\_ prime numbers.
  - a) consecutive
  - b) twin
  - c) unique
  - d) odd
  
- 5) The smallest odd prime number is
  - a) 2
  - b) 3
  - c) 1
  - d) 4
  
- 6) The greatest one digit prime number is
  - a) 1
  - b) 2
  - c) 5
  - d) 7

- 7) Which of the following pairs of numbers are not twin prime?
- a) 41 and 43
  - b) 71 and 73
  - c) 53 and 59
  - d) 11 and 13
- 8) Which of the following pairs of numbers are coprime?
- a) 3 and 17
  - b) 17 and 68
  - c) 14 and 16
  - d) 13 and 91
- 9) The number of prime numbers between 50 and 100 are
- a) 8
  - b) 10
  - c) 12
  - d) 6
- 10) The prime numbers between 70 and 80 are
- a) 72, 73, 74
  - b) 71, 72, 73
  - c) 71, 74, 79
  - d) 71, 73, 79