

Simultaneous Equations Solutions

1. (A)

- (i) $x = 2, y = 3$
- (ii) $x = 1, y = 2$
- (iii) $x = -1, y = -2$
- (iv) $x = 4, y = -1$
- (v) $x = 1/3, y = 1/4$

(B)

- (i) $x = 1, y = 2$
- (ii) $x = -1, y = 3$
- (iii) $x = 3, y = -1$
- (iv) $x = 2, y = 7$
- (v) $x = 9, y = 12$

(C)

- (i) $x = 3, y = 4$
- (ii) $z = 6, w = 3$
- (iii) $s = 3, t = -2$
- (iv) $x = 1, y = 2$
- (v) $x = 7, y = 9$

(D)

- (i) $x = 1, y = 1$
- (ii) $x = 7, y = 2$
- (iii) $x = -1, y = 3$
- (iv) $x = -10, y = 12$
- (v) $x = 7, y = 7$

(E)

- (i) $x = 1/2, y = 3/2$
- (ii) $x = -10, y = 22/7$
- (iii) $z = 4, a = 3$
- (iv) $\alpha = 1, \beta = 2$
- (v) $\gamma = 4, \delta = 3$