

## Multiple Choice

### Part - A

1) Which of the following satisfies  $\frac{4-3m}{2} = 2$ ?

i)  $m = 0$

ii)  $m = 6$

iii)  $m = 1$

iv)  $m = 4$

2) Which of the following satisfies  $r^2 + r + 3 = 5$ ?

i)  $r = 8$

ii)  $r = 2$

iii)  $r = 5$

iv)  $r = 1$

3) Which of the following satisfies  $s^2 + 2s - 3 = 0$ ?

i)  $s = -3$

ii)  $s = 3$

iii)  $s = 0$

iv)  $s = 6$

4) Which of the following satisfies  $t^2 + 5t + 4 = 0$ ?

i)  $t = -4$

ii)  $t = 4$

iii)  $t = 0$

iv)  $t = -1$

1) Which of the following satisfies  $9v - 4 = 23$ ?

i)  $9v - 4 = 23$

ii)  $v = 3$

iii)  $v = 0$

iv)  $v^2 + 2 = -7$

2) Which of the following equation is true at  $c = 2$ ?

i)  $c^2 + 3 = 2$

ii)  $(c - 2)(c + 1) = 0$

iii)  $5c(c - 5) = 10$

iv)  $7(c + 2) = 6$

3) Which of the following equation is true at  $x = 0$ ?

i)  $x + 7 = 15$

ii)  $x^2 + 3x = -10$

iii)  $2(x + 1) = 16$

iv)  $x^3 + 8 = 8$

# PREVIEW

Gain complete access to the largest  
collection of worksheets in all subjects!

Members, please  
log in to  
download this  
worksheet.

Not a member?  
Please sign up to  
gain complete  
access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)