

## Evaluating Algebraic Expressions

---

1) At what values of  $b$  and  $c$  does the expression  $2b - 3c$  equal 3?

- i)  $b = 3, c = 1$       ii)  $b = 8, c = 3$       iii)  $b = 2, c = 1$       iv)  $b = 6, c = 10$

2) For what value of  $s$  does the expression  $2s + 1$  equal 13?

- i)  $s = 1$       ii)  $s = 6$       iii)  $s = 3$       iv)  $s = 13$

3) **Preview**

4) **Become a member to unlock  
unrestricted access to both printable  
and online worksheets.**

5) [www.tutoringhour.com](http://www.tutoringhour.com)



2

6) For what value of  $x$  does the expression  $3x + 4$  equal 4?

- i)  $x = -1$       ii)  $x = 0$       iii)  $x = 3$       iv)  $x = 5$

7) For what value of  $d$  does the expression  $9d - 4$  equal 23?

- i)  $d = -4$       ii)  $d = -3$       iii)  $d = 3$       iv)  $d = 2$