

Convert each infix expression to postfix notation.

1.  $2.3 * 9.1 / 4.4$

2.  $12.1 - 3.5 + 7.9$

3.  $2 + 3 * 4$

4.  $5 * 6 + 7$

5.  $7.3 / 4.9 + 6.2 * 3$

6.  $96 + 2.8 * 61.1 - 45.2$

7.  $48 / 64 - 32 + 23 * 5 - 4 \% 7$

8.  $5 * (6 + 7) / 9$

9.  $(7 / (8 - 3 + 2)) * (11 - 1) * 5$

10.  $7 / 8 - 3 + 2 * 11 - 1 * 5$

Convert each infix expression to postfix notation, then build the Expression Tree from postfix expression.

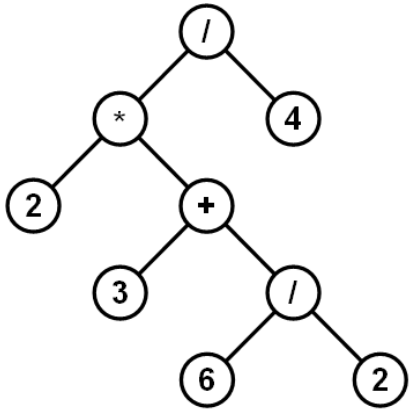
11.  $12.1 - 3.5 + 7.9$

12.  $96 + 2.8 * 61.1 - 45.2$

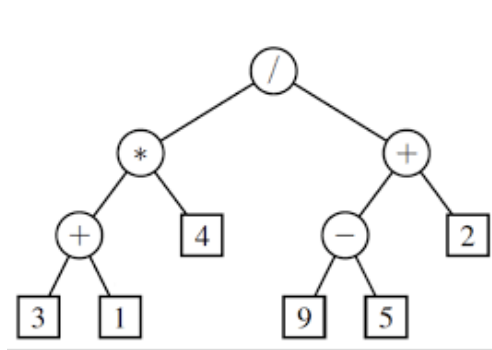
13.  $(7 / (8 - 3 + 2)) * (11 - 1) * 5$

For the following expression trees, write the expression in infix notation, postfix notation, and compute the result.

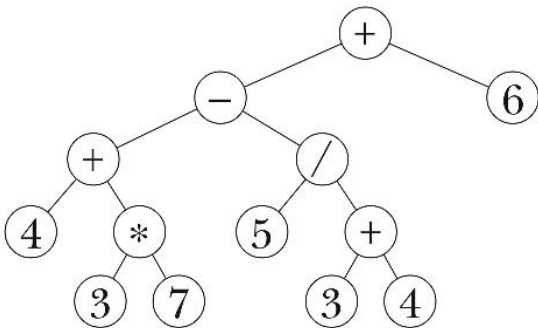
14.



15.



16.



17.

