



## Order of Operations: Challenge (Missing Numbers)

Grade 6

Name: \_\_\_\_\_

Find the missing number using order of operations.

**Example:** Example:  $10 - (2 + \underline{\quad}) = 5$ . We know  $10 - 5 = 5$ , so  $(2 + \underline{\quad})$  must equal 5.  $2 + 3 = 5$ . The answer is 3.

(1)  $(34 + \underline{\quad}) \times 10 = 870$

(2)  $\underline{\quad} \times 12 + 25 = 85$

(3)  $6 \times 9 - \underline{\quad} = 44$

(4)  $(29 + \underline{\quad}) \times 5 = 245$

(5)  $\underline{\quad} \times 7 + 48 = 132$

(6)  $9 \times 8 - \underline{\quad} = 27$

(7)  $(52 + \underline{\quad}) \times 12 = 1188$

(8)  $\underline{\quad} \times 6 + 27 = 69$

(9)  $8 \times 11 - \underline{\quad} = 40$

(10)  $(55 + \underline{\quad}) \times 7 = 819$

