



## Order of Operations: Challenge (Missing Numbers)

Grade 5

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)  $(24 + \underline{\quad}) \times 10 = 500$

(2)  $\underline{\quad} \times 8 + 30 = 78$

(3)  $6 \times 6 - \underline{\quad} = 27$

(4)  $(46 + \underline{\quad}) \times 10 = 900$

(5)  $\underline{\quad} \times 8 + 41 = 105$

(6)  $6 \times 7 - \underline{\quad} = 17$

(7)  $(45 + \underline{\quad}) \times 6 = 342$

(8)  $\underline{\quad} \times 4 + 25 = 45$

(9)  $7 \times 10 - \underline{\quad} = 68$

(10)  $(24 + \underline{\quad}) \times 4 = 220$

