

## Drag-N-Drop Activity 1: Box Office Math

Evaluate the expression  $px - C$  to calculate the net amount of money made at the concert.

- 125,000
- 75,000
- 50,000
- 25

a

b

c

d

Evaluate. Assume the price of tickets is \$25, the cost of the concert is \$50,000, and 5,000 people attend.

$$\begin{aligned}px - C &= \underline{\text{C}}(5000) - \underline{\text{D}} \\&= \underline{\text{B}} - 50,000 \\&= \underline{\text{A}}\end{aligned}$$

SUBMIT

# Box Office Math Worksheet Usa

**United States Air Force Academy**

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