

Matching expressions

This task is about algebraic expressions that describe practical situations.

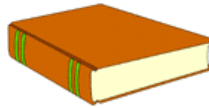
Select a mathematical expression from below to describe each statement.

$60 + x$ $60 - x$ $x - 60$ $60/x$ $x/60$ $60x$



- a) I have \$60 to spend. I spend \$ x . How much money do I have left?
The correct expression is (Choose one)

<input type="radio"/> $60 + x$	<input type="radio"/> $60 - x$	<input type="radio"/> $x - 60$	<input type="radio"/> $60/x$	<input type="radio"/> $x/60$	<input type="radio"/> $60x$
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- b) Each book costs \$60, and I buy x books. How much have I spent?
The correct expression is (Choose one)

<input type="radio"/> $60 + x$	<input type="radio"/> $60 - x$	<input type="radio"/> $x - 60$	<input type="radio"/> $60/x$	<input type="radio"/> $x/60$	<input type="radio"/> $60x$
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- c) I spend a total of \$60 buying magazines. Each magazine costs \$ x .
How many magazines did I buy?
The correct expression is ... (Choose one)

<input type="radio"/> $60 + x$	<input type="radio"/> $60 - x$	<input type="radio"/> $x - 60$	<input type="radio"/> $60/x$	<input type="radio"/> $x/60$	<input type="radio"/> $60x$
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- d) I spend \$ x on a shirt and still have \$60 left. How much money did I have to start with?
The correct expression is ... (Choose one)

<input type="radio"/> $60 + x$	<input type="radio"/> $60 - x$	<input type="radio"/> $x - 60$	<input type="radio"/> $60/x$	<input type="radio"/> $x/60$	<input type="radio"/> $60x$
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