

Choose the best answer to represent the given information.

<p>1. Tom earned \$10 more than Joe.</p> <p>A) Money Joe earned: x Money Tom earned: $x + 10$</p> <p>B) Money Joe earned: $x + 10$ Money Tom earned: x</p> <p>C) Money Joe earned: x Money Tom earned: $10x$</p> <p>D) Money Joe earned: $10x$ Money Tom earned: x</p>	<p>6. Jorge ate three more than twice as many nuts as Hank.</p> <p>A) Number of nuts Jorge ate: x Number of nuts Hank ate: $3x + 2$</p> <p>B) Number of nuts Jorge ate: $3x + 2$ Number of nuts Hank ate: x</p> <p>C) Number of nuts Jorge ate: $2x + 3$ Number of nuts Hank ate: x</p> <p>D) Number of nuts Jorge ate: x Number of nuts Hank ate: $2x + 3$</p>
<p>2. The length is twice the width.</p> <p>A) Measure of width: $2x$ Measure of length: x</p> <p>B) Measure of width: x Measure of length: $x + 2$</p> <p>C) Measure of width: x Measure of length: $2x$</p> <p>D) Measure of width: $x + 2$ Measure of length: x</p>	<p>7. There are 8 more than 12 times as many nickels as dimes.</p> <p>A) Number of dimes: $12x + 8$ Number of nickels: x</p> <p>B) Number of dimes: x Number of nickels: $12x + 8$</p> <p>C) Number of dimes: $8x + 12$ Number of nickels: x</p> <p>D) Number of dimes: x Number of nickels: $8x + 12$</p>
<p>3. A jar contains four more nickels than quarters</p> <p>A) Number of nickels: x Number of quarters: $x + 4$</p> <p>B) Number of nickels: $x + 4$ Number of quarters: x</p> <p>C) Number of nickels: x Number of quarters: $4x$</p> <p>D) Number of nickels: $4x$ Number of quarters: x</p>	<p>8. The length is 3 less than twice the width.</p> <p>A) Measure of width: $2x - 3$ Measure of length: x</p> <p>B) Measure of width: $3x - 2$ Measure of length: x</p> <p>C) Measure of width: x Measure of length: $3x - 2$</p> <p>D) Measure of width: x Measure of length: $2x - 3$</p>
<p>4. The width is 11 less than the length.</p> <p>A) Measure of width: x Measure of length: $x - 11$</p> <p>B) Measure of width: $11x$ Measure of length: x</p> <p>C) Measure of width: x Measure of length: $11x$</p> <p>D) Measure of width: $x - 11$ Measure of length: x</p>	<p>9. Maria ran 5 more than 3 times as many miles as Jack.</p> <p>A) # of miles Maria ran: $3x + 5$ # of miles Jack ran: x</p> <p>B) # of miles Maria ran: x # of miles Jack ran: $3x + 5$</p> <p>C) # of miles Maria ran: $5x + 3$ # of miles Jack ran: x</p> <p>D) # of miles Maria ran: x # of miles Jack ran: $5x + 3$</p>
<p>5. Juanita ran 3 more miles than Latoya.</p> <p>A) Number of mile Juanita ran: $3x$ Number of miles Latoya ran: x</p> <p>B) Number of mile Juanita ran: x Number of miles Latoya ran: $3x$</p> <p>C) Number of mile Juanita ran: $x + 3$ Number of miles Latoya ran: x</p> <p>D) Number of mile Juanita ran: x Number of miles Latoya ran: $x + 3$</p>	<p>10. The width is nine less than twice the length.</p> <p>A) Measure of width: $2x - 9$ Measure of length: x</p> <p>B) Measure of width: x Measure of length: $2x - 9$</p> <p>C) Measure of width: $9 - 2x$ Measure of length: x</p> <p>D) Measure of width: x Measure of length: $9 - 2x$</p>