

Choose the best answer to represent the given information.

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