Translating Phrases - Linear Expression

Translate each verbal phrase into an algebraic expression:

1)   The sum of x and 2   _____

2)   t divided by 8   _____

3)   The product of 9 and m   _____

4)   Subtract 5 from c   _____

5)   Combine y and 7   _____

6)   Three-sevenths of h   _____

7)   3 multiplied by d   _____

8)   One-quarter added to n   _____

9)   b decreased by 10   _____

10) One-half of k   _____

Answer Key

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ES1

Translate each verbal phrase into an algebraic expression:

1) The sum of x and 2 $x + 2$

2) t divided by 8 $\dfrac{t}{8}$

3) The product of 9 and m $9m$

4) Subtract 5 from c $c - 5$

5) Combine y and 7 $y + 7$

6) Three-sevenths of h $\dfrac{3}{7}h$

7) 3 multiplied by d $3d$

8) One-quarter added to n $n + \dfrac{1}{4}$

9) b decreased by 10 $b - 10$

10) One-half of k $\dfrac{k}{2}$