

1.1B Variables and Expressions (translate)

Write the phrase as a variable expression.

Ex) x plus 8 $\begin{array}{ c } \hline x \\ \hline + 8 \\ \hline \end{array}$ $x + 8$	Ex) The product of 8 and x $\begin{array}{ c } \hline 8 \\ \hline \times x \\ \hline \end{array}$ $8x$	Word Meanings Addition: sum, more than, plus, increased Subtraction: difference, minus, decreased, less than Multiplication: product, times, multiplied Division: quotient, divided by
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Write the phrase as a variable expression.

1. 8 times a	2. The sum of a and 2
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3. 6 less than c

4. m decreased by 1

5. p plus 7

6. The quotient of n and 2

7. 12 minus s

8. The product of 4 and a

9. d increased by 3.4

10. p more than 23

11. k multiplied by 8

12. The difference between a and $\frac{7}{15}$

13. 10 divided by t

14. f less than $\frac{3}{10}$

Give two ways to write each algebraic expression in words.