

**Exit Ticket: Variables and Expressions****What is an algebraic expression for the word phrase?****1** 3 times the sum of  $b$  and  $f$ 

Ⓐ  $3 + b + f$

Ⓑ  $3bf$

Ⓒ  $3(b + f)$

Ⓓ  $3b + f$

**2** the quotient of 8 and the difference of  $x$  and  $m$ 

Ⓐ  $\frac{8}{x - m}$

Ⓑ  $8 - \frac{x}{m}$

Ⓒ  $\frac{x - m}{8}$

Ⓓ  $8x + m\frac{8 - x}{m}$

**What word phrase can you use to represent the algebraic expression?****3**  $4b$ Ⓐ four minus a number  $b$ Ⓑ four plus a number  $b$ Ⓒ four times a number  $b$ Ⓓ four divided by a number  $b$ **4**  $5x + 2$ Ⓐ five times the sum of a number  $x$  and twoⒷ two times the sum of a number  $x$  and fiveⒸ a number  $x$  times the sum of five and twoⒹ the sum of five times a number  $x$  and two

**Exit Ticket: Variables and Expressions**  
**Answer Section**

- 1 C
- 2 A
- 3 C
- 4 D