

**3.2 Practice A****Write the phrase as an expression.**

1. 6 more than 4
2. 7 less than 15
3. 3 times a number  $x$
4. the quotient of a number  $m$  and 4
5. the product of 8 and a number  $p$
6. twice a number  $x$
7. a number  $y$  decreased by 10
8. 7 fewer than a number  $k$
9. the total of a number  $c$  and 3
10. the difference of 11 and a number  $d$
11. Describe and correct the error in writing the phrase as an expression.

$\times$	12 less than a number $x$ $12 - x$
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**Write two phrases for the expression.**

12.  $x + 8$
13.  $20 - n$

**Write the phrase as an expression. Then evaluate when  $x = 2$  and  $y = 10$ .**

14. twelve more than the product of 5 and a number  $x$
15. the quotient of a number  $x$  and the sum of 3 and 7
16. 17 less than the quotient of 200 and a number  $y$
17. 15 decreased by the product of a number  $x$  and 4
18. You eat five slices of bread. Your friend eats two slices fewer than you eat. Write an expression that describes the number of slices your friend eats.
19. Your uncle is 2 years older than 3 times your age.
  - a. You are  $x$  years old. Write an expression to describe your uncle's age.
  - b. You are 12 years old. How old is your uncle?