

MODULE 6 Expressions and Equations

Module Quiz 6: B

1. D
2. C
3. C
4. A
5. A
6. C
7. C
8. A
9. A
10. B
11. C
12. $2.50x = 90$; 36 times
13. 6 games
14. 30 shirts
15. Sample answer: $\frac{m}{2} + 6$
16. three tenths of a number plus 5
17. 4 dimes = \$0.40; some nickels = \$0.05x;
 $0.4 + 0.05x = 2.25$
18. $x = 40$
19. He divided 6 by 3 instead of -3 in Step 3.
20. $2,500 + 0.08s = 5,400$
21. $50 - 12.25p$
22. $50 + 12.50x = 400$; $x = 28$