Algebra 1
2.1 Practice

Name_____

1. $g - 6 = 2$

2. $15 + b = 4$

3. $8 = h + 24$

4. $-2n = -46$

5. $\dfrac{c}{14} = -3$

6. $\dfrac{a}{5} = 3$

7. $a - \dfrac{1}{3} = \dfrac{2}{3}$

8. $3x = 27$

9. $m - 9.5 = -27.4$

10. $-\dfrac{t}{2} = -9$

11. $a + 5 = -19$

12. $p + 3 = 14$

13. $-4.2x = 15.96$

14. $19.5 = -39.5 + f$

15. $96 = -3h$

16. A stack of 12 bricks is 27 inches high. What is the height of each brick?

17. The sum of Cassie's age and Cate's age is 33 years. If Cassie is 15 years old, how old is Cate?

18. The tallest player on the basketball team is $77\frac{3}{4}$ inches tall. That is $9\frac{1}{2}$ inches taller than shortest player. How tall is the shortest player?