Additional Practice

Homework #45 1-20

Solve each equation. Check your answers.

1. $8s = 72$

2. $4v = 28$

3. $27 = 9q$

4. $12m = 60$

5. $48 = 6x$

6. $7n = 63$

7. $10t = 130$

8. $15p = 450$

9. $84 = 6v$

Solve each equation. Check your answers.

10. $49 = 7m$

11. $20r = 80$

12. $64 = 8x$

13. $36 = 4p$

14. $147 = 7d$

15. $11n = 110$

16. $12q = 144$

17. $25f = 125$

18. $128 = 16w$

19. A hot-air balloon flew at 10 miles per hour. Using the variable h, write and solve a multiplication equation to find how many hours the balloon traveled if it covered a distance of 70 miles.

20. A passenger helicopter can travel 300 miles in the same time it takes a hot-air balloon to travel 20 miles. Using the variable s, write and solve a multiplication equation to find how many times faster the helicopter can travel than the hot air balloon.