

FOA II
Multiplying and Dividing Equations

Name: _____

Date: _____ Per: _____

Solve each equation. Show all steps. Watch the signs! Show check for #1-4.

1. $27 = -9w$

2. $-3k = -18$

3. $\frac{c}{6} = -1$

4. $\frac{y}{-4} = -12$

5. $\frac{n}{-5} = 11$

6. $\frac{t}{6} = -10$

7. $\frac{q}{-5} = 30$

8. $8n = 112$

9. $-4 = -2r$

10. $-4y = 24$

11. $-7 = 7m$

12. $3g = 42$

13. $\frac{d}{7} = -8$

14. $\frac{n}{3} = 4$

15. $-5 = \underline{a}$

16. $\frac{n}{3} = -42$

17. $\frac{r}{-4} = -104$

18. $7 = \frac{n}{9}$