

Name _____



Date _____

Fractions

Write each fraction in lowest terms.

1. $\frac{33b^4}{55b^3}$	2. $\frac{56f^2}{64f^3}$	3. $\frac{10j^6 - 90j^5}{2j^2 - 18j}$
4. $\frac{6c^2 - 30c - 300}{c - 10}$	5. $\frac{11h^2 + 44h - 231}{-30h^3 - 210h^2}$	6. $\frac{b^2 - 7b + 10}{b^2 - 13b + 22}$
7. $\frac{d^2 - 11d + 10}{d^2 - 1}$	8. $\frac{24f^2 - 120f}{f^2 - 25}$	9. $\frac{-c^2 + -0c + 25}{c - 5}$
10. $\frac{20g^6}{-25g^3 - 30g}$	11. $\frac{20j}{10j^6}$	12. $\frac{8c}{-12c^4}$
13. $\frac{a^2 - 3a - 10}{a^2 + 6a + 8}$	14. $\frac{2g}{-10g^5}$	15. $\frac{f^2 - 9f + 14}{f^2 - 4}$
16. $\frac{9j^2 - 9}{j - 1}$	17. $\frac{-10i^3 + 30i^2}{-3i^2 + -0i + 27}$	18. $\frac{24d^3 - 3d}{15d^5}$
19. $\frac{4f^3 - 16f^2}{-7f^2 + 28f}$	20. $\frac{-2b^2 - 14b + 88}{b + 11}$	21. $\frac{33e}{55e^5}$