

To: GREELEY  
203

### Cumulative Review

1.  $-2.5, -2, 3.9, 4, 4.2$

2.  $-2, -\frac{3}{2}, 1, 1.25, \frac{3}{2}$

3. commutative property of multiplication

4. inverse property of addition

5. distributive property

6. 27   7. 16   8.  $-1$    9.  $-6$    10.  $-4$    11. 24

12. 10   13. 13   14.  $2m^2 + 8m$    15.  $-2s - t$

16. 9   17. 6   18. 3   19.  $-1$    20.  $x = 2$

21.  $x = 27$    22.  $r = \frac{C}{2\pi}$ ; 7.5 ft   23.  $w = \frac{A}{l}$ ; 7 mi

24.  $y = -\frac{1}{2}x + \frac{9}{2}$ ; 5   25.  $y = \frac{3}{5}x + \frac{12}{5}$ ; 6

26.  $y = \frac{8}{x+1}$ ; 2   27.  $y = \frac{1}{3-2x}$ ; 1

28.  $m = \frac{-2}{(4-3n)}$    29.  $s = -t - 3$    30.  $z = \frac{1}{y-3}$

31.  $x = \frac{1-z^3}{y^2}$    32. 0.75 h   33. 50 mi

34. 36 in.   35. 110 cm   36.  $C = 4 + 0.99n$

37. 17.5; 20; 0

