

7.7 Pg 441
14, 15, 16, 17, 9, 10, 11
29, 31, 32
39

.8

7.7
Pg 441

14. Neither

15. Arithmetic ~~diff~~ diff is 10

16. Geo Ratio is 5

17. Geo Ratio is $\frac{1}{2}$

9. $a_n = -6(4)^{n-1}$, -1536

10. $a_n = -1(-5)^{n-1}$, -15,625

11. $a_n = 72(\frac{2}{3})^{n-1}$, $\frac{4096}{187} \approx 1.8$

29. -43, 046, 721

31. -1, 572, 864

32a) $a_n = 1.2^n$

b) 2.07 About 207% magnification

39. Haro, incorrect $(-2)^8 = 256$

Matt, incorrect $(-2)^8 = 256$

Neither is correct NOT Neg

Tall