Review 77 Answers

1. 512, 2048, 8192
2. –48, 96, –192
3. 1, –1, 1
4. $\frac{3}{4}, \frac{3}{8}, \frac{3}{16}$
5. $\frac{5}{4}, -\frac{5}{8}, \frac{5}{16}$
6. 0.01, 0.001, 0.0001
7. 1875, 9375, 46,875
8. –40.5, –60.75, –91.125
9. 121.5, 364.5, 1093.5
10. $\frac{8}{81}, -\frac{8}{243}, \frac{8}{729}$
11. 112, –224, 448
12. 6.25, 3.125, 1.5625
13. 2048, 8192, 32,768
14. 4.75, –2.375, 1.1875