**Lesson 8.1d: Perfect Cubes + Cube Roots Homework Practice**

***Evaluate the perfect cubes below***

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| 1. S = 4 in | 1. S = -2 units | 1. V = 343 in³ |

***Solve the equations below- Show all work***

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| 1. x³ = -1000 | 1. x³ = 729 | 1. ½x³ = -108 |
| 1. 4x³ – 8 = 24 | 1. – 6 = -3 | 1. = 4 |