

## Lesson 6

### Problem Set

- Units accurately labeled; disks accurately drawn; 615,472
  - Units accurately labeled; disks accurately drawn; 381,036
  - Units accurately labeled; disks accurately drawn; 100,000 more
- 249,867 points; explanations will vary.
- 50,060
  - 11,195
  - 1,000,000
  - 29,231
  - 100,000
  - 1,000
- 160,010; 180,010; 200,010; explanations will vary.
  - 998,756; 698,756; 598,756; explanations will vary.
  - 742,369; 740,369; 739,369; explanations will vary.
  - 128,910; 108,910; 98,910; explanations will vary.

### Exit Ticket

- 469,235; 470,235; 473,235; explanations will vary.
- 57,879
  - 224,560
  - 446,080
  - 796,233
- 209,782; explanations will vary.

**Homework**

1.
  - a. Units accurately labeled; disks accurately drawn; 460,313
  - b. Units accurately labeled; disks accurately drawn; 405,040
  - c. Units accurately labeled; disks accurately drawn; 100,000 more
2.
  - a. 176,960
  - b. 12,097
  - c. 839,000
  - d. 452,210
  - e. 1,000
  - f. 100,000
3.
  - a. 146,555; 148,555; 150,555; explanations will vary.
  - b. 754,321; 784,321; 794,321; explanations will vary.
  - c. 325,876; 525,876; 625,876; explanations will vary.
  - d. 264,445; 244,445; 234,445; explanations will vary.
4. \$64,098; explanations will vary.