

## Lesson 16

### Problem Set

1. Disks drawn 3R 1; 3; 1; 6; 7
2. Disks drawn 13R 1; 13; 1;  $13 \times 2 = 26$ ,  $26 + 1 = 27$
3. Disks drawn 3R 2; 2; 2;  $2 \times 3 = 6$ ,  $6 + 2 = 8$
4. Disks drawn 12R 2; 12; 2;  $12 \times 3 = 36$ ,  $36 + 2 = 38$
5. Disks drawn 1R 2; 1; 2;  $4 \times 1 = 4$ ,  $4 + 2 = 6$
6. Disks drawn 21R 2; 21; 2;  $4 \times 21 = 84$ ,  $84 + 2 = 86$

### Exit Ticket

1. Disks drawn 1R 2; 1; 2;  $1 \times 3 = 3$ ,  $3 + 2 = 5$
2. Disks drawn 21R 2; 21; 2;  $3 \times 21 = 63$ ,  $63 + 2 = 65$

### Homework

1. Disks drawn 2R 1; 2; 1; 6,  $6 + 1 = 7$
2. Disks drawn 22R 1; 22; 1;  $22 \times 3 = 66$ ,  $66 + 1 = 67$
3. Disks drawn 2R 1; 2; 1;  $2 \times 2 = 4$ ,  $4 + 1 = 5$
4. Disks drawn 42R 1; 42; 1;  $42 \times 2 = 84$ ,  $84 + 1 = 85$
5. Disks drawn 1R 1; 1; 1;  $1 \times 4 = 4$ ,  $4 + 1 = 5$
6. Disks drawn 21R 1; 21; 1;  $4 \times 21 = 84$ ,  $84 + 1 = 85$