

Name \_\_\_\_\_

## Division with Remainders: Space Mission Adventure Answer Key

### 1. Spacesuit Storage - $94 \div 8 = 11 \text{ R}6$

11 lockers are completely filled, and **6 spacesuits** are left over.

### 2. Moon Rock Samples - $157 \div 12 = 13 \text{ R}1$

Each box gets **13 rocks**, with **1 rock** left over.

### 3. Launch Crew Supplies - $238 \div 15 = 15 \text{ R}13$

15 pods are full, and **13 crates** remain.

### 4. Satellite Pieces - $312 \div 26 = 12 \text{ R}0$

Each container holds **12 parts**, and none are left over.

### 5. Galaxy Candy Rations - $425 \div 38 = 11 \text{ R}7$

Each astronaut gets **11 candies**, with **7 candies** left over.

### 6. Planet Samples - $289 \div 24 = 12 \text{ R}1$

12 trays are filled, and **1 sample** is left.

### 7. Star Charts - $176 \div 14 = 12 \text{ R}8$

12 full folders, and **8 charts** remain.