



# Space Cadet Math Adventure

Solve these multi-step cosmic missions!

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## 1 ASTRONAUT SNACKS

Leo has 5 space meals. He gets 8 more meals from a supply box. Then he eats 3 of them. How many meals does Leo have left?

Work: \_\_\_\_\_

Answer: \_\_\_\_\_

## 2 ROCKET CONTROL PANEL

A rocket has 15 buttons. 6 buttons are blue and 4 buttons are green. The rest are red. How many red buttons are there?

Work: \_\_\_\_\_

Answer: \_\_\_\_\_

## 3 STAR GAZING

Mia sees 4 bright stars. Sam sees 9 bright stars. Then 5 of those stars hide behind a big gray cloud. How many stars can they still see?

Work: \_\_\_\_\_

Answer: \_\_\_\_\_

#### 4 ALIEN PARTY

There are 3 green aliens and 6 purple aliens on a small moon. 4 pink aliens land to join them. Then 2 purple aliens fly away. How many aliens are on the moon now?

Work:

Answer: \_\_\_\_\_

#### 5 SPACE ROCK COLLECTION

Max needs 12 space rocks for his school project. He finds 4 rocks on Monday and 5 rocks on Tuesday. How many more rocks does he need to find?

Work:

Answer: \_\_\_\_\_

#### 6 MOON BUGGY FUEL

A moon buggy needs 14 cans of space fuel to run. It has 5 cans in the back and 3 cans in the front. How many more cans of fuel does it need?

Work:

Answer: \_\_\_\_\_

# Answer Key

Space Cadet Math Adventure · Grade 1

- |    |                                                                                                                                                                    |    |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 1. | Leo has 5 space meals. He gets 8 more meals from a supply box. Then he eats 3 of them. How many meals does Leo have left?                                          | 10 |
| 2. | A rocket has 15 buttons. 6 buttons are blue and 4 buttons are green. The rest are red. How many red buttons are there?                                             | 5  |
| 3. | Mia sees 4 bright stars. Sam sees 9 bright stars. Then 5 of those stars hide behind a big gray cloud. How many stars can they still see?                           | 8  |
| 4. | There are 3 green aliens and 6 purple aliens on a small moon. 4 pink aliens land to join them. Then 2 purple aliens fly away. How many aliens are on the moon now? | 11 |
| 5. | Max needs 12 space rocks for his school project. He finds 4 rocks on Monday and 5 rocks on Tuesday. How many more rocks does he need to find?                      | 3  |
| 6. | A moon buggy needs 14 cans of space fuel to run. It has 5 cans in the back and 3 cans in the front. How many more cans of fuel does it need?                       | 6  |