



Cosmic Math Mission

Solve these multi-step space adventures!

Name: _____ Date: _____

1 STAR GAZING

Leo looks at the sky. He sees 3 groups of 2 bright stars. Then he sees 4 more red stars. How many stars does he see in all?

Work: _____

Answer: _____

2 MOON ROCKS

Max has 15 moon rocks. He puts 3 rocks in his pocket. He shares the rest of the rocks equally with his 2 friends. How many rocks does each friend get?

Work: _____

Answer: _____

3 ROCKET SHIPS

A toy rocket ship has 2 rows of seats. Each row has 5 seats. If 3 seats are empty, how many people are sitting in the rocket?

Work: _____

Answer: _____

4 ALIEN SIGHTINGS

Sam sees 3 friendly space aliens. Each alien has 4 eyes. If 2 of the eyes are closed, how many alien eyes are open?

Work:

Answer: _____

5 ASTRONAUT SNACKS

An astronaut has 8 packs of apple space food and 4 packs of banana space food. She eats 3 of the packs. How many packs of space food are left?

Work:

Answer: _____

6 SPACE TOYS

Ben has 12 toy astronauts. He loses 2 of them. He puts the rest into 2 equal teams. How many astronauts are on each team?

Work:

Answer: _____

Answer Key

Cosmic Math Mission · Grade 1

1. Leo looks at the sky. He sees 3 groups of 2 bright stars. Then he sees 4 more red stars. How many stars does he see in all? **10**
2. Max has 15 moon rocks. He puts 3 rocks in his pocket. He shares the rest of the rocks equally with his 2 friends. How many rocks does each friend get? **6**
3. A toy rocket ship has 2 rows of seats. Each row has 5 seats. If 3 seats are empty, how many people are sitting in the rocket? **7**
4. Sam sees 3 friendly space aliens. Each alien has 4 eyes. If 2 of the eyes are closed, how many alien eyes are open? **10**
5. An astronaut has 8 packs of apple space food and 4 packs of banana space food. She eats 3 of the packs. How many packs of space food are left? **9**
6. Ben has 12 toy astronauts. He loses 2 of them. He puts the rest into 2 equal teams. How many astronauts are on each team? **5**