



Space Mission: Addition!



You're a space explorer! Solve these addition problems to calculate your fuel and collect space rocks. Remember to carry over when needed!

Mission 1: Fuel Calculations

$$\begin{array}{r} 145 \\ + 237 \\ \hline \end{array}$$

$$\begin{array}{r} 388 \\ + 423 \\ \hline \end{array}$$

$$\begin{array}{r} 567 \\ + 145 \\ \hline \end{array}$$

$$\begin{array}{r} 789 \\ + 211 \\ \hline \end{array}$$

$$\begin{array}{r} 492 \\ + 359 \\ \hline \end{array}$$

$$\begin{array}{r} 345 \\ + 655 \\ \hline \end{array}$$

Mission 2: Deep Space Calculations

$$\begin{array}{r} 1,245 \\ + 3,487 \\ \hline \end{array}$$

$$\begin{array}{r} 5,678 \\ + 2,345 \\ \hline \end{array}$$

$$\begin{array}{r} 4,089 \\ + 1,923 \\ \hline \end{array}$$

$$\begin{array}{r} 6,754 \\ + 3,246 \\ \hline \end{array}$$

$$\begin{array}{r} 8,999 \\ + 1,001 \\ \hline \end{array}$$

$$\begin{array}{r} 5,555 \\ + 4,445 \\ \hline \end{array}$$

Mission 3: Word Problems from the Cosmos

13. Your spaceship collected 4,321 space rocks from Mars and 879 from a nearby asteroid. How many space rocks did you collect in total?

14. You flew 782 light-years on your first trip and 19 light-years on your second. How far have you traveled? _____

15. The starbase on Planet Alpha has 278 astronauts. The starbase on Planet Beta has 345 astronauts. How many astronauts are there in total on both starbases? _____

Answer Key

Mission 1: 1. 382 | 2. 811 | 3. 712 | 4. 1,000 | 5. 851 | 6. 1,000

Mission 2: 7. 4,732 | 8. 8,023 | 9. 6,012 | 10. 10,000 | 11. 10,000 | 12. 10,000

Mission 3: 13. 5,200 | 14. 801 | 15. 623