



Multi-step Addition and Subtraction

SEA CREATURES WORD PROBLEMS

PART THREE

Directions: Solve each multi-step problem by adding first and then subtracting.

1. Fiona the Flounder and her mom were catching shrimp for dinner. Fiona caught seventeen, and her mother caught fourteen. If only twenty-four of the shrimp stayed in the trap, how many shrimp swam away?

Answer: 7 swam away

$$\begin{array}{r} 17 \\ +14 \\ \hline 31 \end{array} \quad \begin{array}{r} 31 \\ -24 \\ \hline 7 \end{array}$$

2. At the bookstore, Sally the Stingray bought twelve mystery books and sixteen nonfiction books. If fifteen of the books were used, how many new books did she buy?

Answer: 13 new books

$$\begin{array}{r} 12 \\ +16 \\ \hline 28 \end{array} \quad \begin{array}{r} 28 \\ -15 \\ \hline 13 \end{array}$$

3. Ollie the Octopus had thirty-five sand dollars. For his birthday, he got forty more sand dollars but spent sixty-four on a new game. How many sand dollars does he have now?

Answer: 11 sand dollars

$$\begin{array}{r} 35 \\ +40 \\ \hline 75 \end{array} \quad \begin{array}{r} 75 \\ -64 \\ \hline 11 \end{array}$$

4. The Underseaside High School Cafeteria ordered enough green seaweed for thirty-three students and enough yellow seaweed for twenty-three students' lunches. If only twenty-one students wanted seaweed, how much extra seaweed did the cafeteria end up with?

Answer: enough for 35 lunches

$$\begin{array}{r} 33 \\ +23 \\ \hline 56 \end{array} \quad \begin{array}{r} 56 \\ -21 \\ \hline 35 \end{array}$$

5. Chris the Crab went on vacation. He took twenty-five pictures at the coral reef and nineteen pictures on the shore. He decided to use thirty-two pictures in his photo album. How many pictures did he not use?

Answer: He left out 12 photos.

$$\begin{array}{r} 25 \\ +19 \\ \hline 44 \end{array} \quad \begin{array}{r} 44 \\ -32 \\ \hline 12 \end{array}$$

