

Solve each problem.

- ① Colin needs 300 tickets to win a coloring book at the arcade. He already has 124 tickets. How many more tickets does he need?
- _____
- ② When the bookmobile arrived, it had 321 books. At the end of the day, there were 87 books left. How many books were borrowed?
- _____
- ③ There are 504 students in Maya's school. All the students were scheduled to go on a field trip to the zoo. A total of 68 students were not able to go. How many students went on the field trip?
- _____
- ④ Mark collects sports cards. He has 452 cards in his collection. He has 273 football cards and the rest are baseball cards. How many baseball cards does Mark have in his collection?
- _____

Subtract.

$$\begin{array}{r} 5 \quad 972 \\ - 129 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 300 \\ - 276 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 725 \\ - 458 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 462 \\ - 189 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 500 \\ - 236 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \quad 997 \\ - 218 \\ \hline \end{array}$$

- ⑪ Write a word problem for one of the subtraction exercises above.
- _____
- _____
- _____

Solve the problem using a numerical method and a proof drawing.

- ① The stadium snack bar has 478 cups in the dispenser. The manager opens up a new package, and puts 335 more cups into the dispenser. How many cups are now in the dispenser?
- _____

Subtract. Show your ungroupings. Use proof drawings if you need to.

$$\begin{array}{r} 2 \quad 500 \\ - 246 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 600 \\ - 392 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 800 \\ - 417 \\ \hline \end{array}$$

- ⑤ **Stretch Your Thinking** Alexander starts with 500 star stickers. He uses some to make a poster. Now he has 286 star stickers. Which poster does he make? Explain how to solve.
- _____
- _____
- _____
- _____
- _____

Poster	Number of Stars
Rewards	376
Constellations	286
Night Sky	214
Flags	204