

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

$$\begin{array}{r} 1 \quad 400 \\ - 341 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 700 \\ - 456 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 300 \\ - 118 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 500 \\ - 238 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 200 \\ - 47 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 800 \\ - 572 \\ \hline \end{array}$$

Solve each problem.

- 7 The school cafeteria holds 200 students. Mr. Thompson's class has 22 students who eat lunch in the cafeteria. How many more students can still eat in the cafeteria when Mr. Thompson's class has lunch?
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- 8 The school library has 300 books on the topic of sports. Students have checked out seventy-four of those books. How many books on the topic of sports still remain in the library?
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- 9 One hundred forty-five people attended the school basketball game. The game was played in an auditorium that seats four hundred people. How many more people could have attended the basketball game?
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Write an equation and solve the problem.

- 1 There are 72 skateboards in the shop. If Todd sells 8 each day, how many days will it take him to sell all of the skateboards?
- _____

Complete.

2 $36 = \underline{\quad} \times 4$

3 $\underline{\quad} \times 9 = 81$

4 $\underline{\quad} = 54 \div 6$

Make a proof drawing and subtract numerically.
Show your ungroupings.

- 5 The PTA has 248 tickets for the school raffle. They sold 82 tickets in the morning. How many tickets are left to sell?
- _____
- 6 There are 361 paper folders in the box. Brenda uses 85 of them for a presentation. How many paper folders are left in the box?
- _____
- 7 The restaurant has 436 straws in a basket. If they use 158 straws at lunch, how many straws will be left in the basket?
- _____
- 8 **Stretch Your Thinking** Write a word problem to match the proof drawing. Solve your problem.


