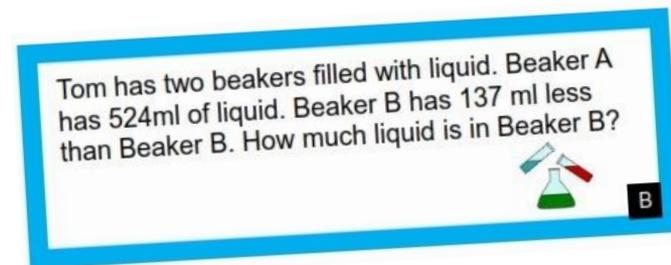


Word Problems: Addition and Subtraction (within 1,000)

Materials: Word Problems: Addition and Subtraction cards

1. Work with a partner. Choose five word problems that you will both solve.
2. Solve the word problems independently. For each problem:
 - a) write an equation with a symbol for the unknown number
 - b) draw a quick picture, or diagram, to model the problem
 - c) answer the question in a complete sentence
3. After completing five problems share your work with a partner. Explain how you solved each problem using accurate mathematical vocabulary.
4. Repeat with another five problems from the set.

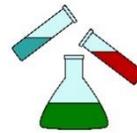


A school bought 327 pencils in two months. It bought 185 pencils in the first month. How many pencils did the school buy in the second month?



A

Tom has two beakers filled with liquid. Beaker A has 524ml of liquid. Beaker B has 137 ml less than Beaker A. How much liquid is in Beaker B?



B

Some children were sitting in the auditorium. 178 more children entered the auditorium. Then, there were 402 children in the auditorium. How many children were in the auditorium to begin with?



C

Jacob had 246 crayons. He gave some crayons to his friends and then he had 85 crayons. How many crayons did Jacob give to his friends?



D

Jake scored 284 points in the first round of a new computer game. He scored 121 more points in the second round than in the first round. What was Jake's total score?



E

Anna read 265 pages of a library book. Greg read 142 less pages than Anna. How many pages did Greg read??



F

Tony's Store had a Back to School Sale. The store had 342 notebooks in stock. During the sale, 191 notebooks were sold. How many notebooks were not sold?



G

There are 443 people in one movie theater. There are 378 people in the next movie theater. How many people in all are in both movie theaters?



H

In one week, 158 soccer balls were sold at a sports store. The following week, 249 more soccer balls were sold. How many soccer balls in all were sold in those two weeks?



I

There are 552 people at a basketball game on Saturday. There are 124 fewer people on Sunday. How many people are at the basketball game on Sunday?



J

An ice-cream store sold 287 cones on the first day of summer. The store sold 96 fewer cones on the second day of summer than on the first day. How many cones did the store sell on the second day of summer?



K

There were 378 visitors to the skating rink on Friday. There were 446 visitors on Saturday. How many more people visited the skating rink on Saturday?



L

Rebecca read 257 pages of a book on Saturday. On Sunday she read some more pages of the book. If Rebecca read 416 pages in all, how many pages did she read on Sunday?



M

Steve drove 158 miles on Saturday. On Sunday he drove 223 miles. How many miles did he drive in all on Saturday and Sunday? Explain how you solved the problem.



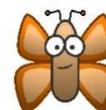
N

Chelsea subtracts 149 from 256. She says the difference is 113. Is Chelsea correct? Explain your thinking.



O

The museum displays some butterflies in Room A and 203 butterflies in Room B. If the museum displays 445 butterflies in all, how many does it display in Room A?



P