Table of Contents

Problems Based on Hidden Information

Sometimes, the information you need is not a numeral. But it is something you already know. It could be a number word. It could be a unit of time. Change the word to a number you can use.

Try this problem. Think about words you need to change into numbers.

7 The fireworks last half an hour. What time do the fireworks end?

A What do you want to find out?

_____

B What do you know?

_____

_____

C What operation do you need?

_____

D What information do you need to find the answer?

_____

_____

E Change the hidden information into a number you can use. Then solve the problem.

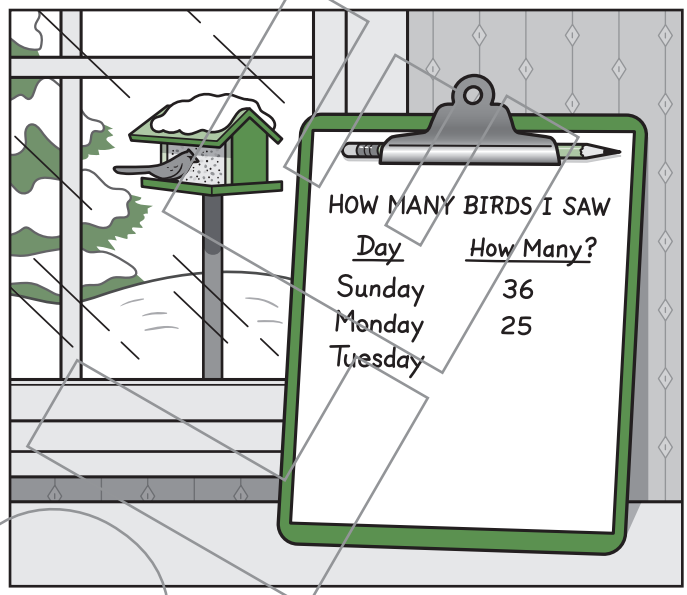
Here's another problem to try on your own.

8 Mrs. Diaz has 36 ride tickets. She gives Mateo four tickets for a ride. How many tickets does she have left?

12 Feeding Birds

Gabby likes to feed the birds. She counts the birds she sees each day. Then she writes the number on this chart.

On Tuesday, Gabby saw 3 red birds. She also saw 26 other birds.



Solve each problem.

1 How many birds did Gabby see on Tuesday?

2 Did Gabby see more birds on Tuesday or on Monday? How many more?

How many birds did she see each day?

3 How many more birds did Gabby see on Sunday than on Monday?

4 Gabby forgot to write how many birds she saw on 10 days in January. How many days in January did she remember to write the number of birds?

How many days are in January?

5 Gabby saw 13 brown birds on Sunday and 15 brown birds on Monday. How many brown birds did she see on those two days?

6

Gabby saw 6 red birds on Sunday and 4 red birds on Monday. How many birds of other colors did she see on those two days? Explain how you found your answer.

How many of Sunday's birds were not red? How many of Monday's birds were not red?