

Problem of the Week

Grade K

Name: _____ Class: _____



Jesse went apple picking. He picked 7 green apples and 3 red apples. Then he ate 1 green apple. How many apples were left?

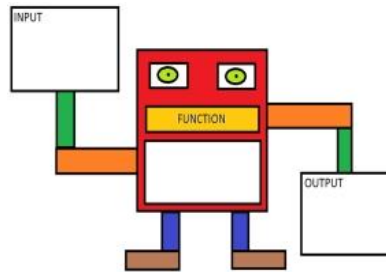
There were _____ apples left.

Here's how I know:

Grades 1-2

Name: _____

Class: _____



A number machine takes any number fed into it, adds 10 then subtracts 5 and then adds 8. If the number 11 is fed into the machine, what number comes out?

Here's how I know:

Grades 3-5

Name: _____

Class: _____



Mr. Washington, Mr. Madison and Mr. Lincoln each live in a major city. One lives in Washington, D.C., one lives in Madison, Wisconsin and one lives in Lincoln, Nebraska. None of them live in a city that is the same as their name. Mr. Washington's sister is married to one of the other gentlemen and lives in Madison, Wisconsin. Where does Mr. Madison live?

Solutions

Grades 1-2:

24

$$11 + 10 = 21$$

$$21 - 5 = 16$$

$$16 + 8 = 24$$

Grades 3-5:

Washington D.C.

Mr. Washington's sister is married to Mr. Lincoln and lives in Madison, Wisconsin. Mr. Washington must therefore be living in Lincoln and Mr. Madison is living in Washington D.C..