

Problem of the Week

Grade K

Name: _____ Class: _____



Jack's cat is 2 years old and his dog is 1 year old. How old will his cat and dog be in 5 years?

Here's how I know:

Grades 1-2

Name: _____ Class: _____



A group of 48 students went to the beach. Some students traveled by car and some took the bus. If 33 students rode the bus and 5 students rode in each car, then how many cars were needed?

Here's how I know:

Grades 3-5

Name: _____

Class: _____



A turkey, when roasted in the oven, should be roasted for 20 minutes for each pound the turkey weighs. How long should a 15 pound turkey be roasted?

Here's how I know:

Solutions

Grades 1-2:

3

$48 - 33 = 15$ students

Since 5 students rode in each car, there were 3 cars.

Grades 3-5:

5 hours

There are three 20-minute intervals in an hour. Therefore, each 3 pounds of turkey requires 1 hour of roasting. A 15 lb turkey requires 5 hours of roasting.