Name \_\_\_\_\_

Date \_\_\_\_\_

## Decimal Word Problems - Step-by-Step Lesson

20 out 150 students at Rogers Elementary school have an advanced art class.

Write a decimal that represents the portion of Rogers Elementary school that participates in advanced art classes?



## **Explanation**:

Divide the number of students that participate in advanced art classes (20) by the total number of students (150) to find the decimal.

20/150 or 2/15

So the answer is 0.13.

