Name: .... Class: ....

Understand fractions as division - word problems

1. A total of **50 students** went out a field trip. During their lunch break time, their teacher Mrs. Amelia gave each student a plate of rice and divided **7 packets** of meat equally among the plates. How much portion of meat did each students get on their plate ? (write your answer as a mixed number).

2. On the Christmas day party at school, Jasmine wants to make potatoe pie for her daughter to bring to school for her classmates. She makes 13 pans of potatoe pie using 17 whole healthy potatoes. How much portion of potatoes is in each pan of pie ? (write your answer as a mixed number).

3. Evans got a summer job at a gas filling station. His work is to refill all gas bottles. There is a huge tank at the gas station with 3 gallons of gas Evans uses to refill the gas bottles. He refills gas evenly among 17 gas bottles. How much gas goes in each gas bottle ?

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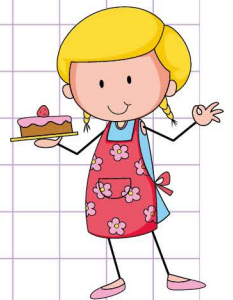
▸ 7 packets of meat was divided aqually among 50 students.
▸ To find out how many packets of meat each student got: divide 7 by 50

Therefore, each student will get $\frac{7}{50}$ portion of meat

2. On the Christmas day party at school, Jasmine wants to make potatoe pie for her daughter to bring to school for her classmates. She makes 13 pans of potatoe pie using 17 whole healthy potatoes. How much portion of potatoes is in each pan of pie ? (write your answer as a mixed number).

▸ There are 17 whole healthy potatoes divided between 13 pans
▸ To find how much potatoes is in each pan of pie: divide 17 by 13

Therefore, each pan of pie contains $1\frac{4}{13}$ portion ofpotatoes.

3. Evans got a summer job at a gas filling station. His work is to refill all gas bottles. There is a huge tank at the gas station with 3 gallons of gas Evans uses to refill the gas bottles. He refills gas evenly among 17 gas bottles. How much gas goes in each gas bottle ?

▸ There are 3 gallons of gas.
▸ The gas is divided equally among 17 gas bottles.

Therefore, each gas bottle contains $\frac{3}{17}$ gallons of gas.