Name: _____

Class: _____ Date: _____

Fun with Fractions

An activity of "Vaccine equity is a difficult problem"

The story "Vaccine equity is a difficult problem" (*What's Up*, April 2021) explores the tough question of who should get the COVID-19 vaccines first. Read it before filling in the following blanks with the information in the story. Then, work out the fractions for the empty boxes.

(1) The number of vaccines approved for use was _____.

The number of vaccines undergoing clinical trials was 80.

The total number of vaccines was _____.

[ ] of the vaccines were approved.

(2) The number of doses given to one of the world's poorest countries was _____.

The total number of doses given out was 40 million.

[ ] of the doses went to one of the world's poorest countries.

(3) Rich nations make up 14%, or [ ] of the world's population.

(4) Assume there are 150 countries in the world.

Based on your answer in (3), the number of rich nations is _____.

(5) Assume that rich nations bought 50% of all the vaccines. That means the remaining nations bought the other 50%.

Each rich nation will get [ ] of the vaccines.

Each remaining nation will ge[ ] of the vaccines.

Reflection: *Which group has the bigger fraction of the vaccines? What you do feel about that, and why? Share your thoughts with your classmates.*