Dividing Fractions Homework Name:

\*\*\* Don’t forget to show your work\*\*\*

1. One-third pound of flour is separated into 2 bowls. The same amount of flour is in each bowl. How much flour is in each bowl?
2. One-half of a room is painted. Each of 4 people did the same amount of painting. How much of the room did each person paint?
3. Kevin used $\frac{3}{4}$ gallon of gasoline to mow a lawn 3 times. How much gasoline did her use to mow the lawn once?
4. A string $\frac{2}{3}$ yard long is cut into 4 pieces. Each piece is the same length. How long is each piece?
5. Seven-eighths gallon of liquid is poured into 4 containers. Each container has the same amount in it. How much liquid is in each container?
6. Find all of the quotient(s) that equal 3. Select all that apply. Prove your answer by showing your work.
7. $\frac{1}{3}$÷$\frac{1}{9}$ b. $\frac{2}{5}$ ÷ $\frac{2}{20}$
8. $\frac{5}{6}$ ÷ $\frac{1}{18}$ d. $\frac{7}{8}$ ÷ $\frac{7}{10}$