Find the quotient.

1. $\frac{1}{2}÷9=$\_\_\_\_ b. $\frac{1}{3}÷8=$\_\_\_\_ c. $\frac{1}{4}÷7=$\_\_\_\_ d. $\frac{1}{5}÷6=$\_\_\_\_

 e. $\frac{1}{6}÷4=$\_\_\_\_ f. $\frac{1}{7}÷3=$\_\_\_\_ g. $\frac{1}{8}÷2=$\_\_\_\_ h. $\frac{1}{9}÷1=$\_\_\_\_

 i. $(\frac{1}{5}÷5)÷2=$\_\_\_\_ j. $(\frac{1}{3}÷4)÷6=$\_\_\_\_ k. $(\frac{1}{2}÷7)÷2=$\_\_\_\_

Model each division.

1. $\frac{1}{5}÷3=$\_\_\_\_ b. $\frac{1}{7}÷4=$\_\_\_\_ c. $\frac{1}{9}÷6=$\_\_\_\_

Solve each word problem.

1. You went to a bakery shop and you asked for a third of a whole cake to share with friends. What portion of a whole cake would you eat if you shared evenly with 4 friends? 5 friends? 6 friends? Model each question.
2. Your friend Roseanne bought half of a apple pie for an event. She does not know how many people will attend the event, but she wants to make sure that everyone eats an eighth of a whole pie. How many people should she invite?