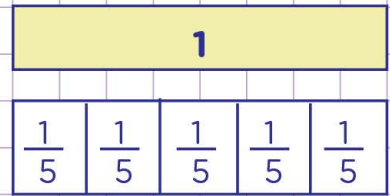
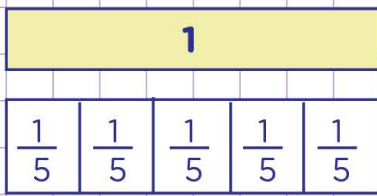
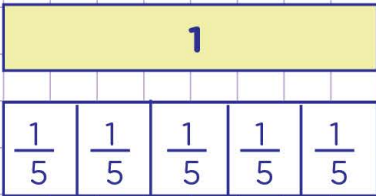


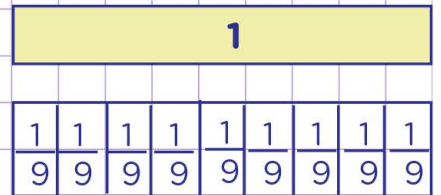
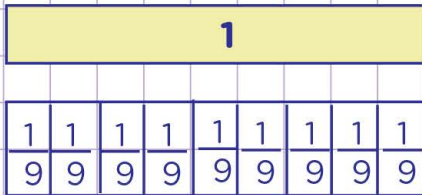
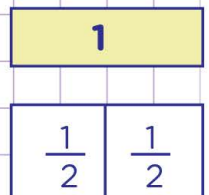
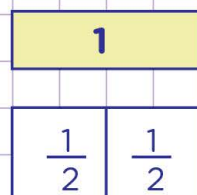
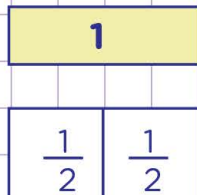
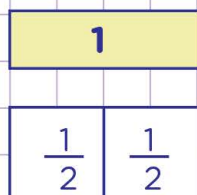
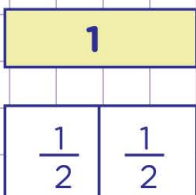
Name: Class:

Divide whole numbers by unit fractions using models

 1. Using the model below as an aid, divide $3 \div \frac{1}{5}$


model the number 3

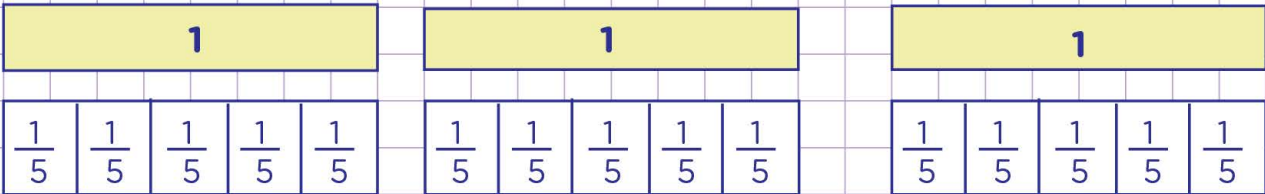
 how many $\frac{1}{5}$ portions

 2. Using the model below as an aid, divide $3 \div \frac{1}{9}$

 3. Using the model below as an aid, divide $5 \div \frac{1}{2}$


Name: Class:

Divide whole numbers by unit fractions using models

1. Using the model below as an aid, divide $3 \div \frac{1}{5}$

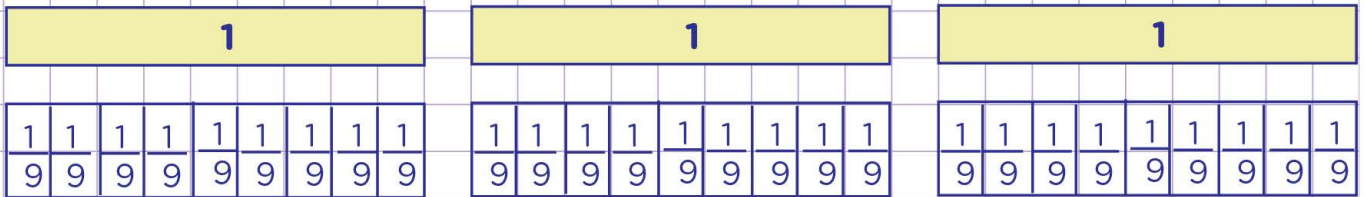


how many $\frac{1}{5}$ portions

model the number 3 as shown above
 find how many $\frac{1}{5}$ fraction portions make up 3.
 you will see it takes 15 of the $\frac{1}{5}$ fractions to make 3

Therefore, $3 \div \frac{1}{5} = 15$

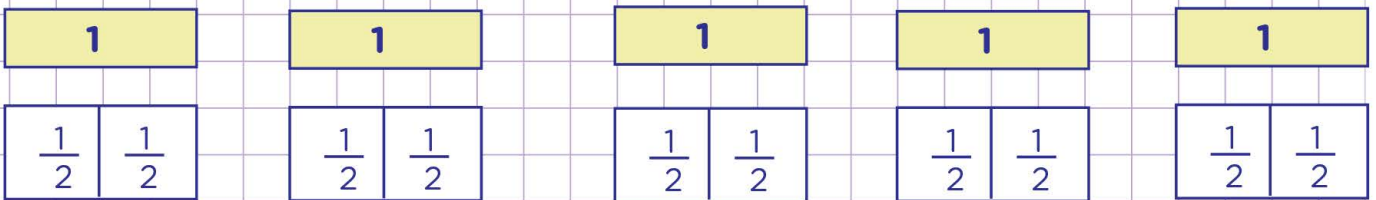
2. Using the model below as an aid, divide $3 \div \frac{1}{9}$



you see it takes 27 of the fraction portions to make up 3.

Therefore $3 \div \frac{1}{9} = 27$

3. Using the model below as an aid, divide $5 \div \frac{1}{2}$



you see it takes 10 of the $\frac{1}{2}$ fraction portions to make up 5

Therefore $5 \div \frac{1}{2} = 10$