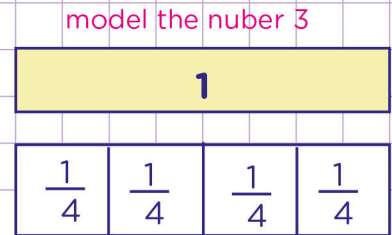
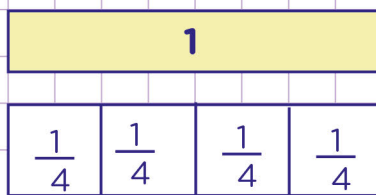
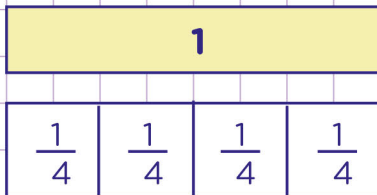


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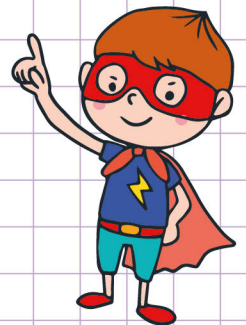
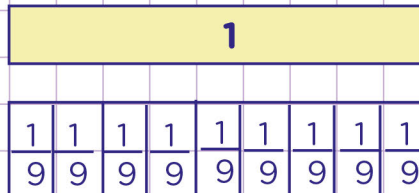
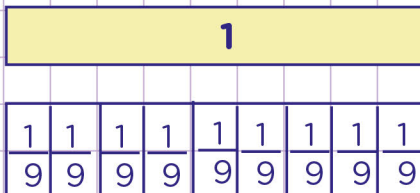
Divide whole numbers by unit fractions using models

1. Using the model below as an aid, divide $3 \div \frac{1}{4}$

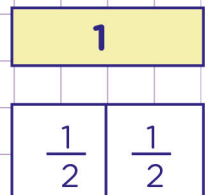
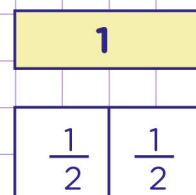
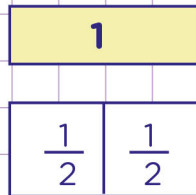
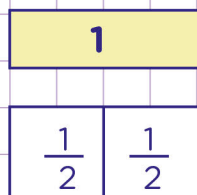
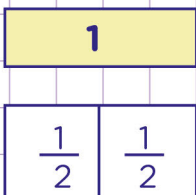


how many $\frac{1}{4}$ portions

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



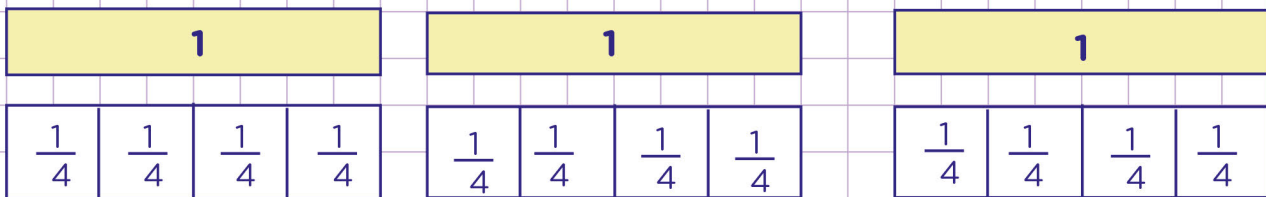
3. Using the model below as an aid, divide $5 \div \frac{1}{2}$



Name: Class:

Divide whole numbers by unit fractions using models

1. Using the model below as an aid, divide $3 \div \frac{1}{4}$



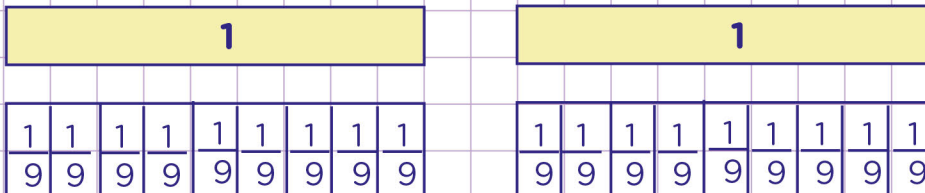
model the number 3 as shown above

find how many $\frac{1}{4}$ fraction portions make up 3.

you will see it takes 12 of the $\frac{1}{4}$ fractions to make 3

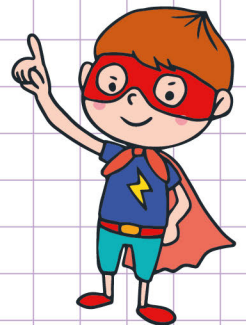
Therefore, $3 \div \frac{1}{4} = 12$

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

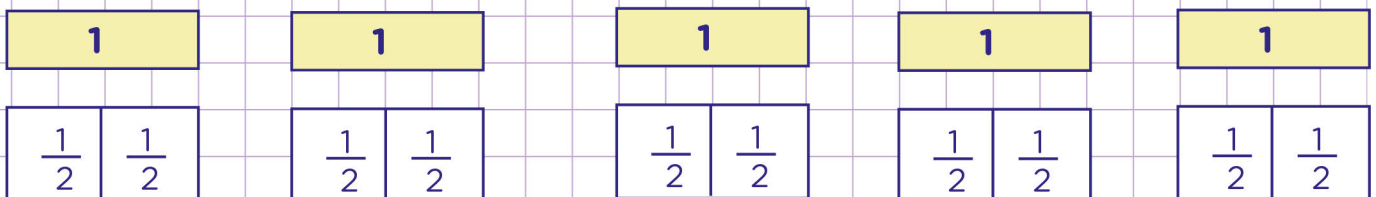


you see it takes 18 of the fraction portions to make up 2.

Therefore $2 \div \frac{1}{9} = 18$



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