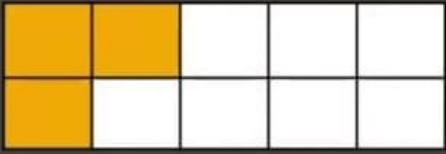
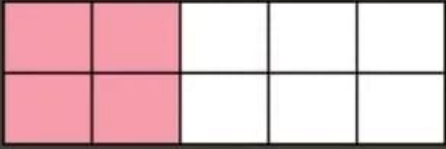


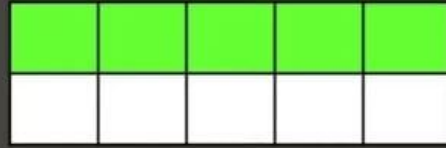
# DECIMALS



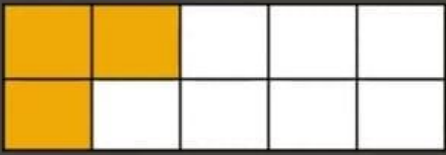
3  
|  
10



4  
|  
10



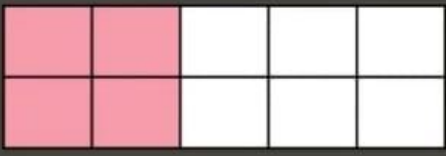
5  
|  
10



$$\frac{3}{10}$$



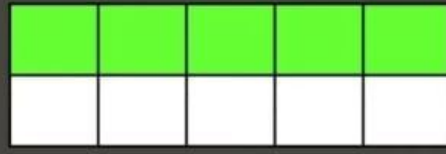
0.3



$$\frac{4}{10}$$



0.4

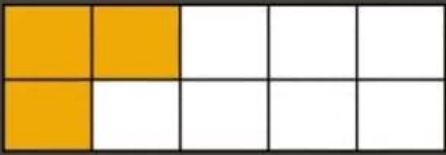


$$\frac{5}{10}$$



0.5

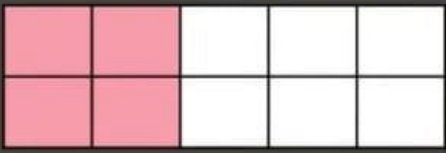
## Decimals



$$\frac{3}{10}$$



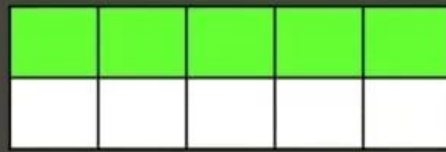
0.3



$$\frac{4}{10}$$



0.4



$$\frac{5}{10}$$



0.5

**Decimal** is a fraction written in a special form where each digit represents different power of 10.



Whole parts

Decimal parts

1 6 5 2 7 4 3 . 5

Ones

Tens

Hundreds

Thousands

Ten Thousands

Hundred  
Thousands

Million

Place Values

Whole parts

Decimal parts

1 6 5 2 7 4 3 . 5 6 0 9 2 4

Ones

Tenths

Tens

Hundredths

Hundreds

Thousandths

Thousands

Ten

Decimal Place Values

Thousandths

Hundred

Ten Thousands

Thousandths

Hundred  
Thousands

Millionths

Million



35.451

Thirty-five and Four hundred  
fifty-one thousandths

0.0306



Three hundred six **ten thousandths**

2.09

two and nine hundredths