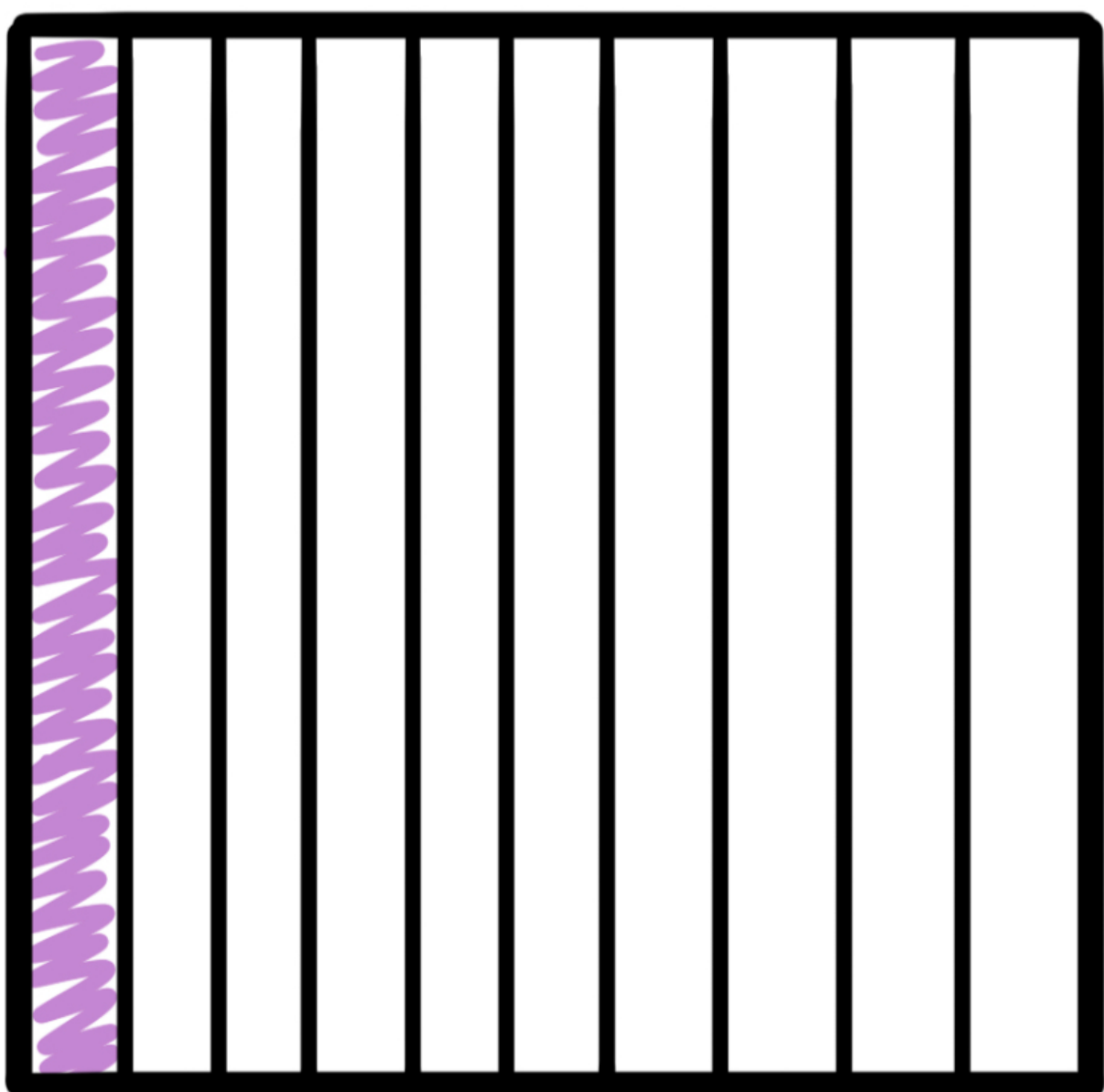


Place Value & Rounding

1	9	8	7	6	5	4	●	1	2	3
Millions	hundred thousands	ten thousands	thousands	hundreds	tens	ones	less than one ↓ more than one	tenths	hundredths	thousandths

tenths

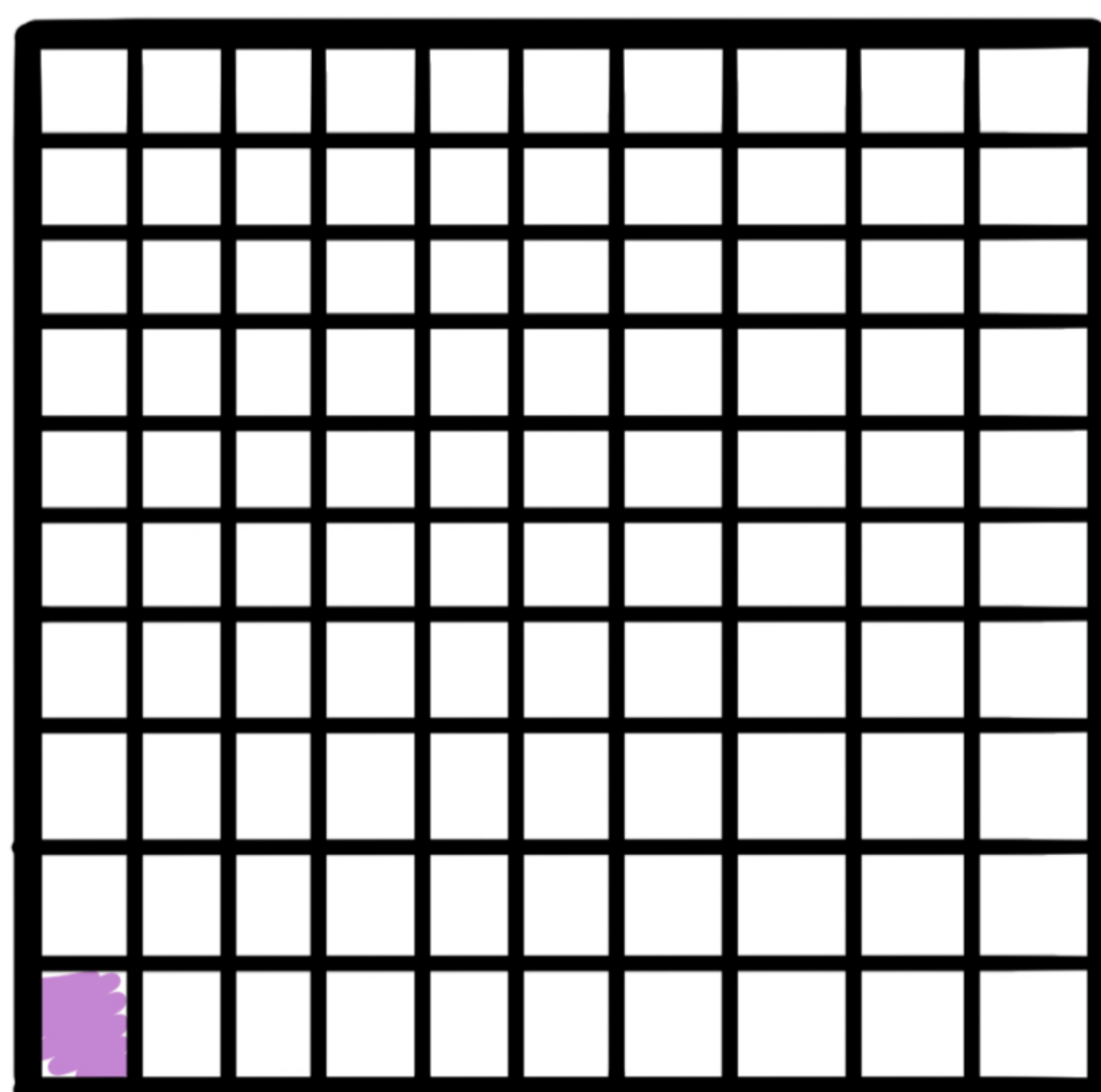
One whole divided into ten equal pieces



one tenth
 $\frac{1}{10}$ 0.1

hundredths

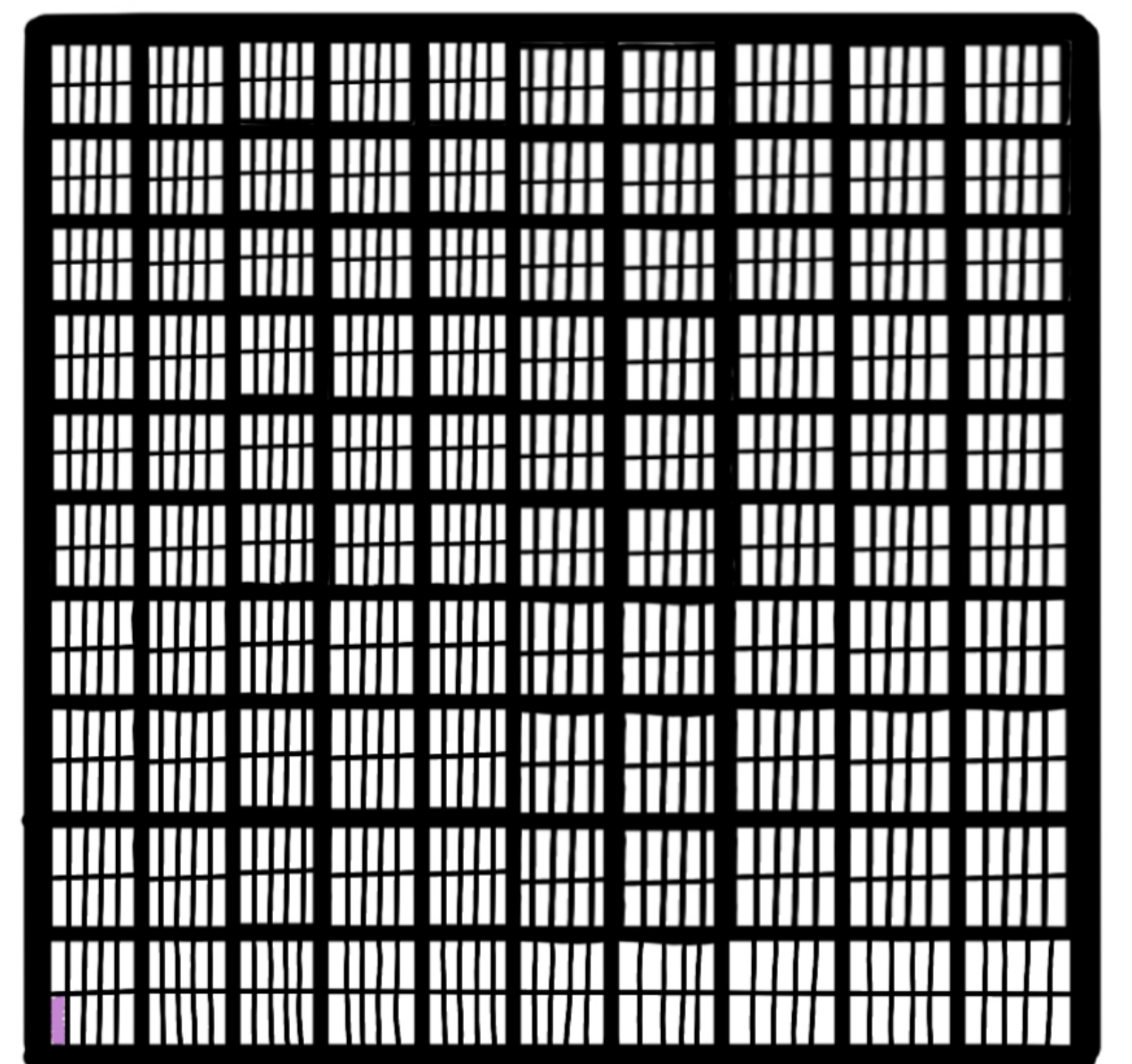
One whole divided into one hundred equal pieces



one hundredth
 $\frac{1}{100}$ 0.01

thousandths

One whole divided into one thousand equal pieces



one thousandth
 $\frac{1}{1000}$ 0.001

Rounding

1. Look at the place to the right
2. If the number is 5 or higher, round your number up!
If the number is 4 or lower, keep your number the same
3. Replace all numbers to the right with zeros (unless it's a decimal place, then you can drop it)

Round to the nearest whole

54.63
the 6 tells the 4 to go up!

Answer: 54
drop the tenths and hundredths

Round to the nearest tenth

38.52
the 2 tells the 5 to stay the same

Answer: 38.5
drop the hundredths

Round to the nearest hundredth

465.347
The 7 tells the 4 to go up!

Answer: 465.35
drop the thousandths

"Five or more, raise the score.
Four or less, let it rest!"