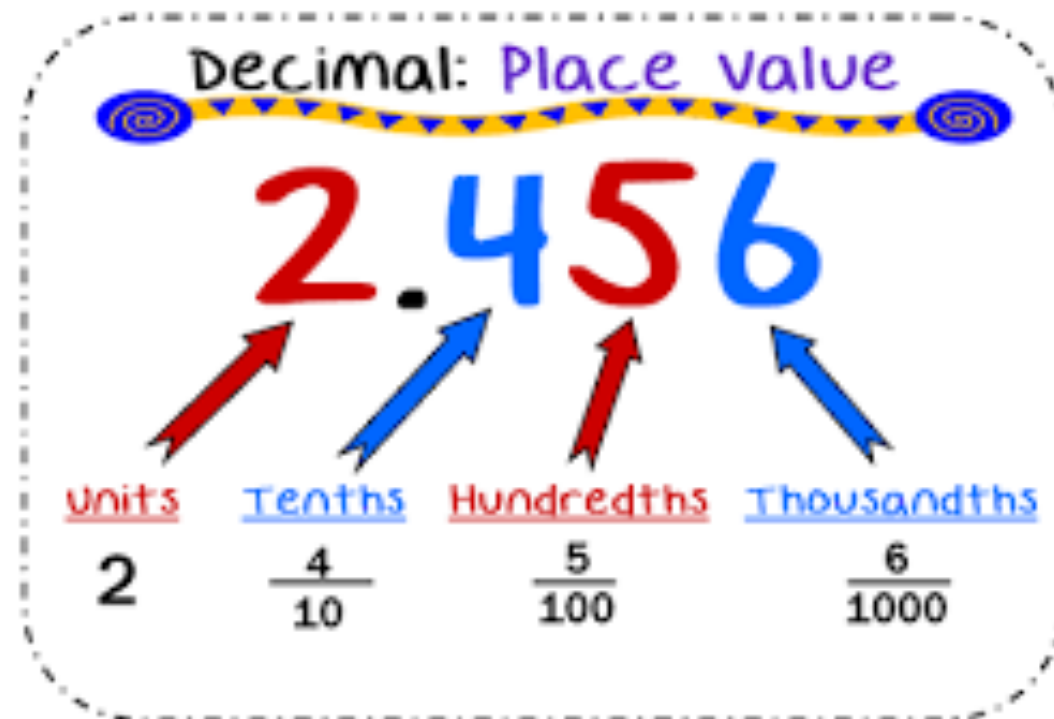


Thousandths, tenths and hundredths.

13.5.2020



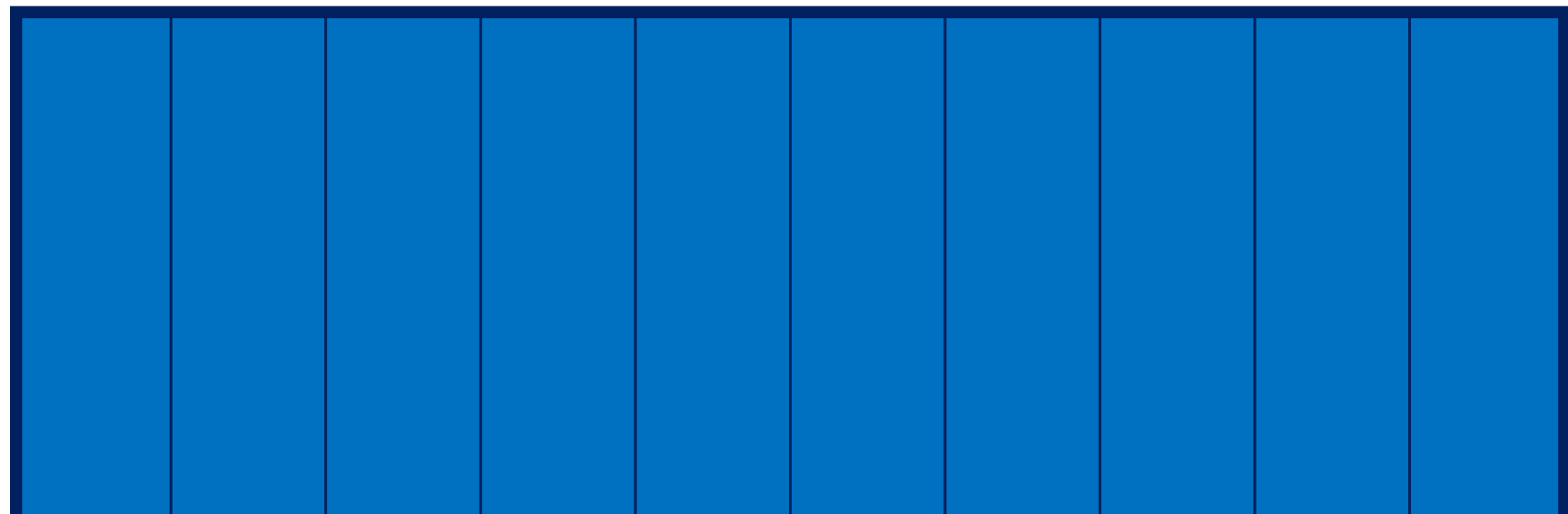


0.4

3:33

Count on or back in tenths and locate tenths on a number line

one
tenth



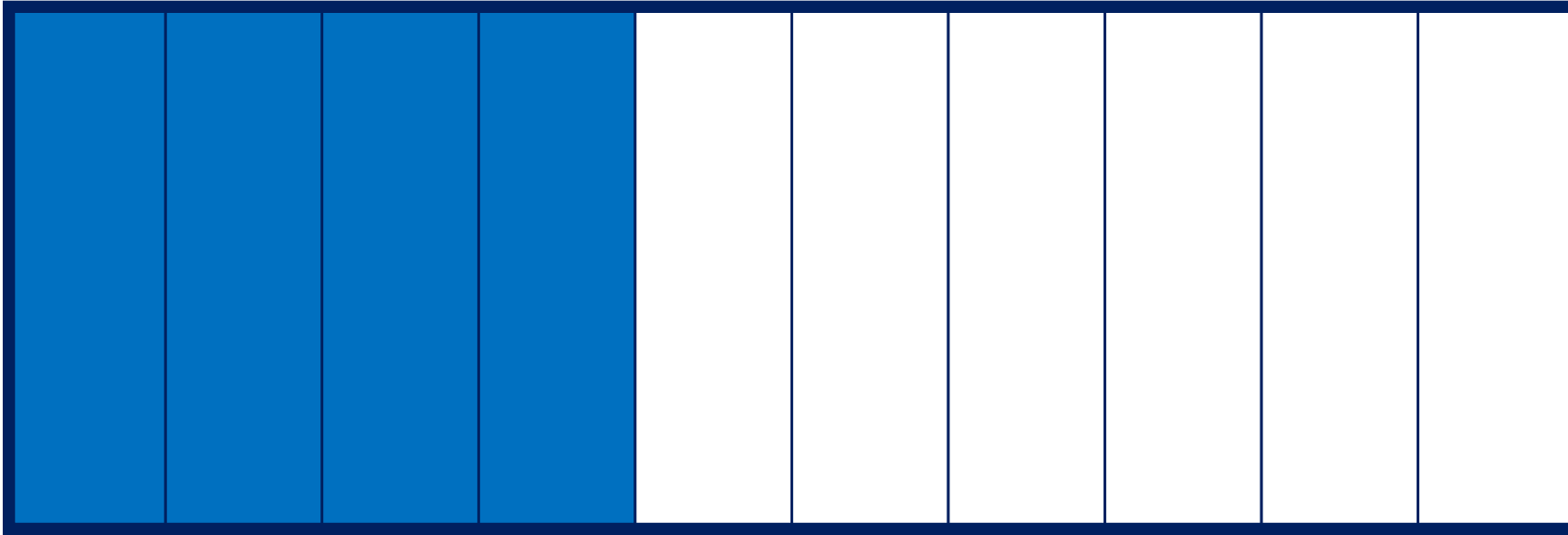
two
tenths
three
tenths



0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1

four tenths
five tenths
six tenths
seven tenths
eight tenths
nine tenths
one whole
ten tenths

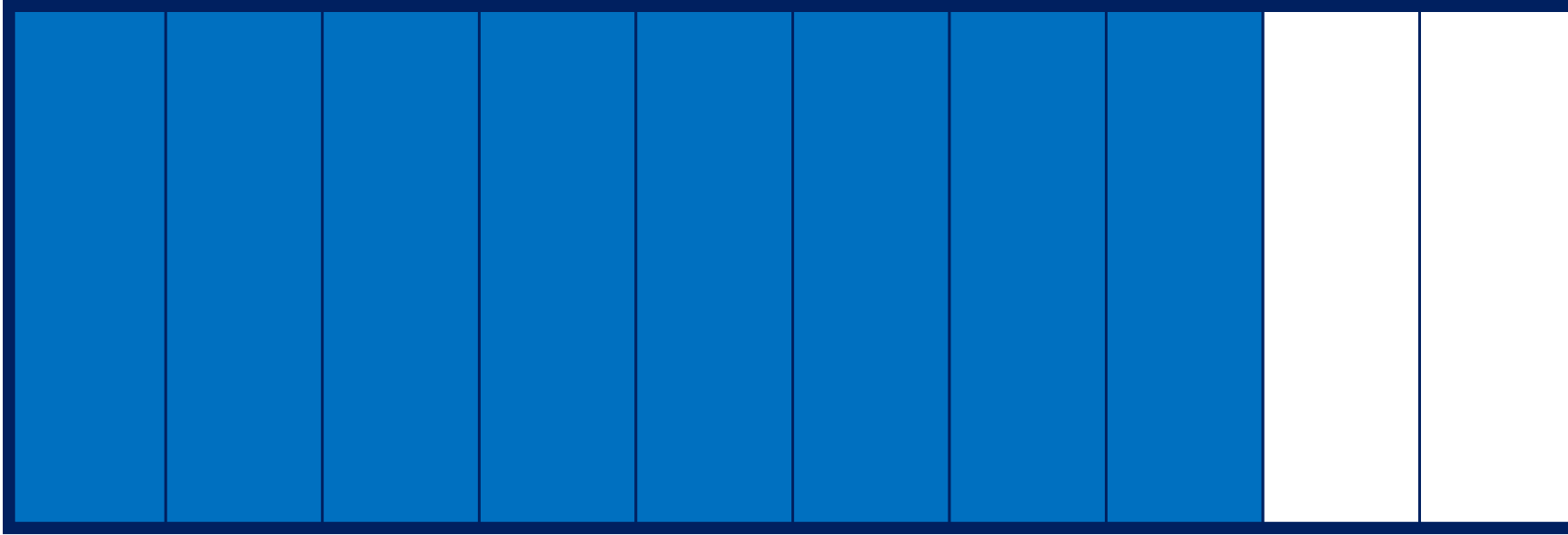
$$\frac{4}{10}$$



four
tenths

0.4

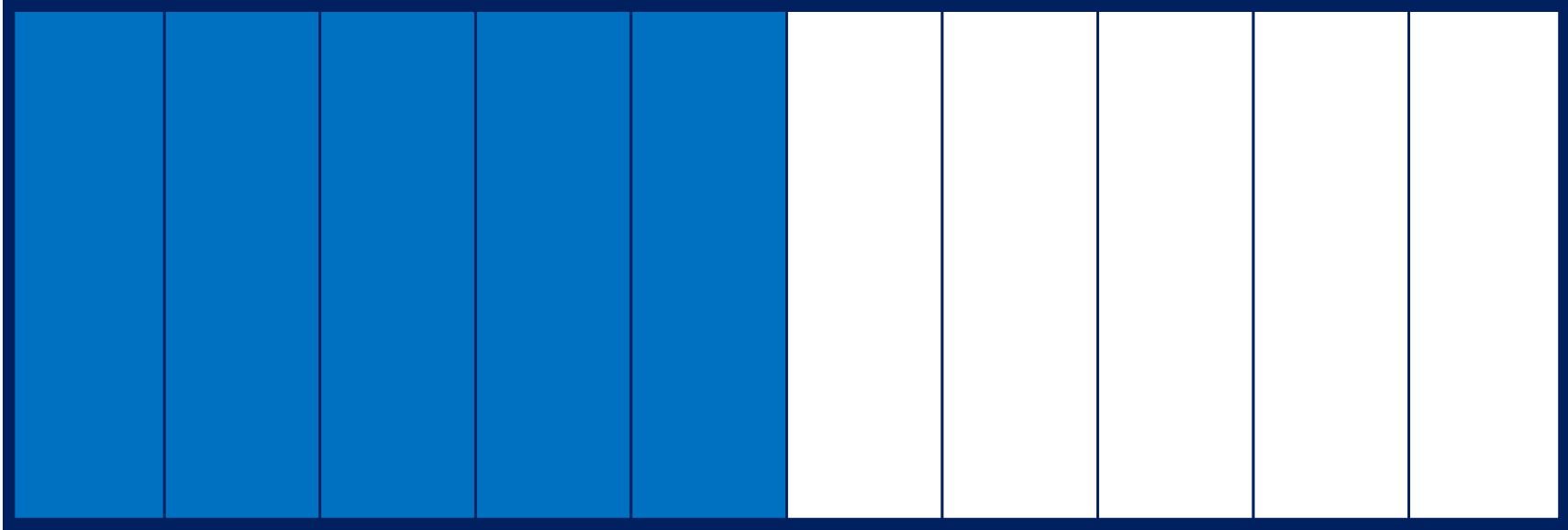
$$\frac{8}{10}$$



eight
tenths

0.8

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



five
tenths

0.5



0

0.2

0.5

0.9

1

A

B

C



0

0.3

0.4

0.8

1

A

B

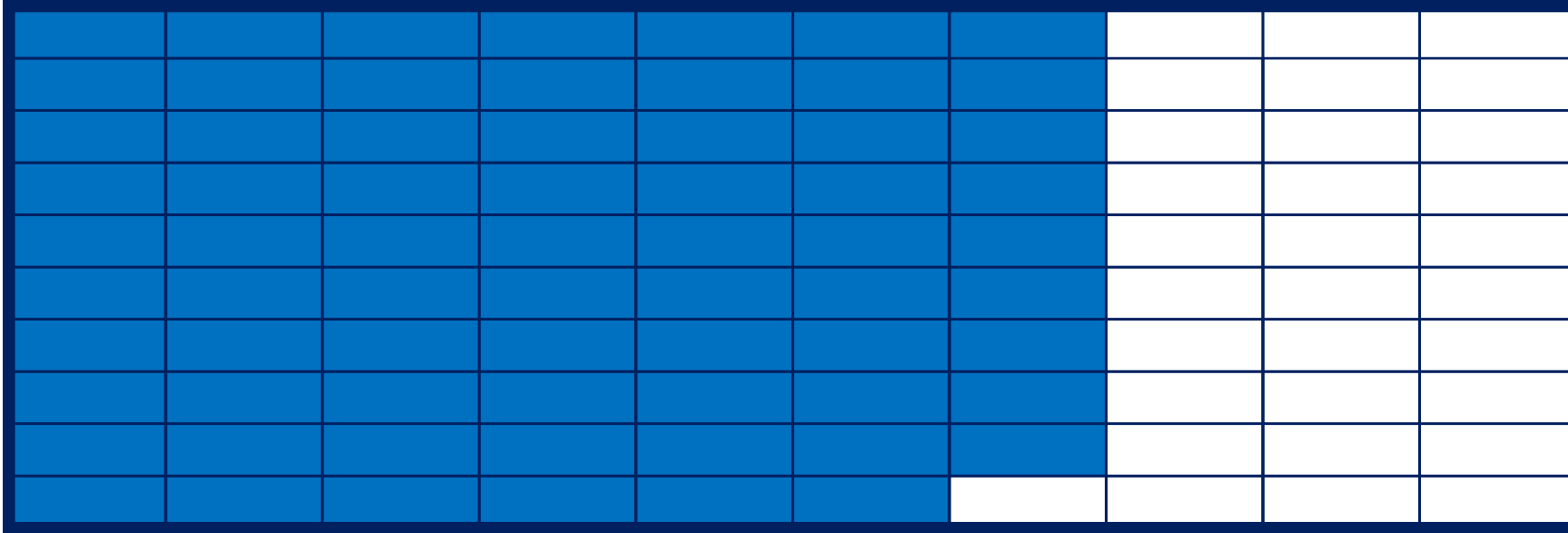
C



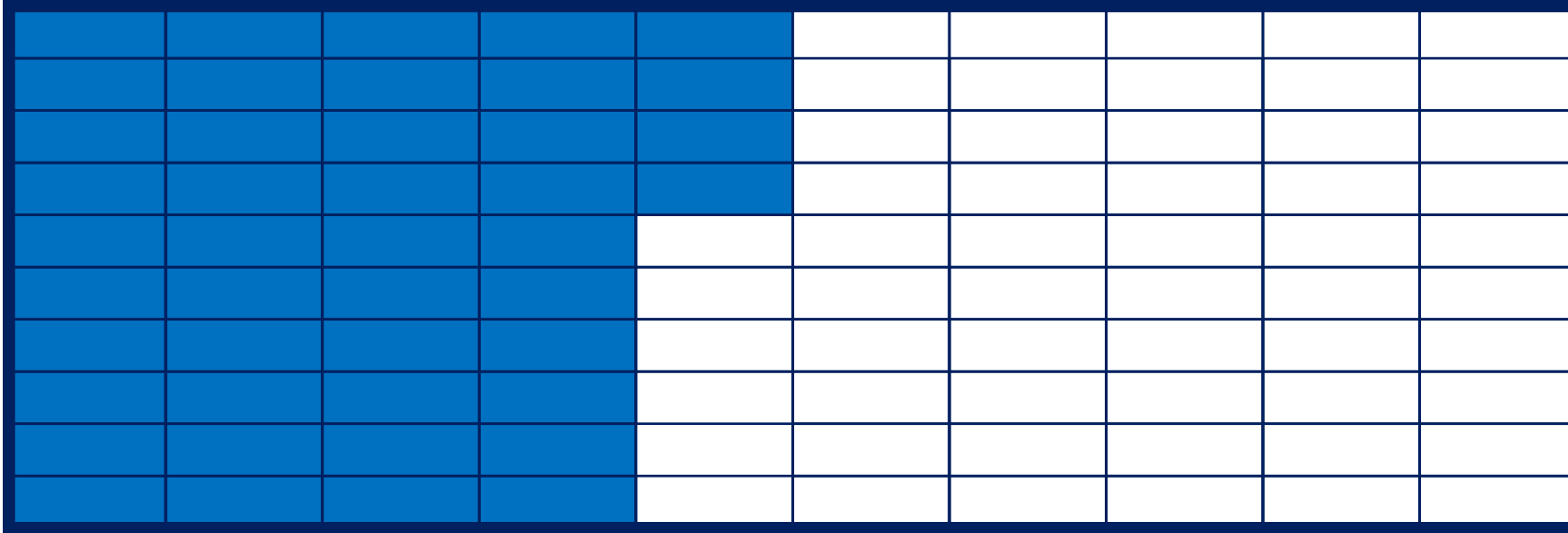
$$\frac{69}{100} = \frac{6}{10} + \frac{9}{100}$$

1:50

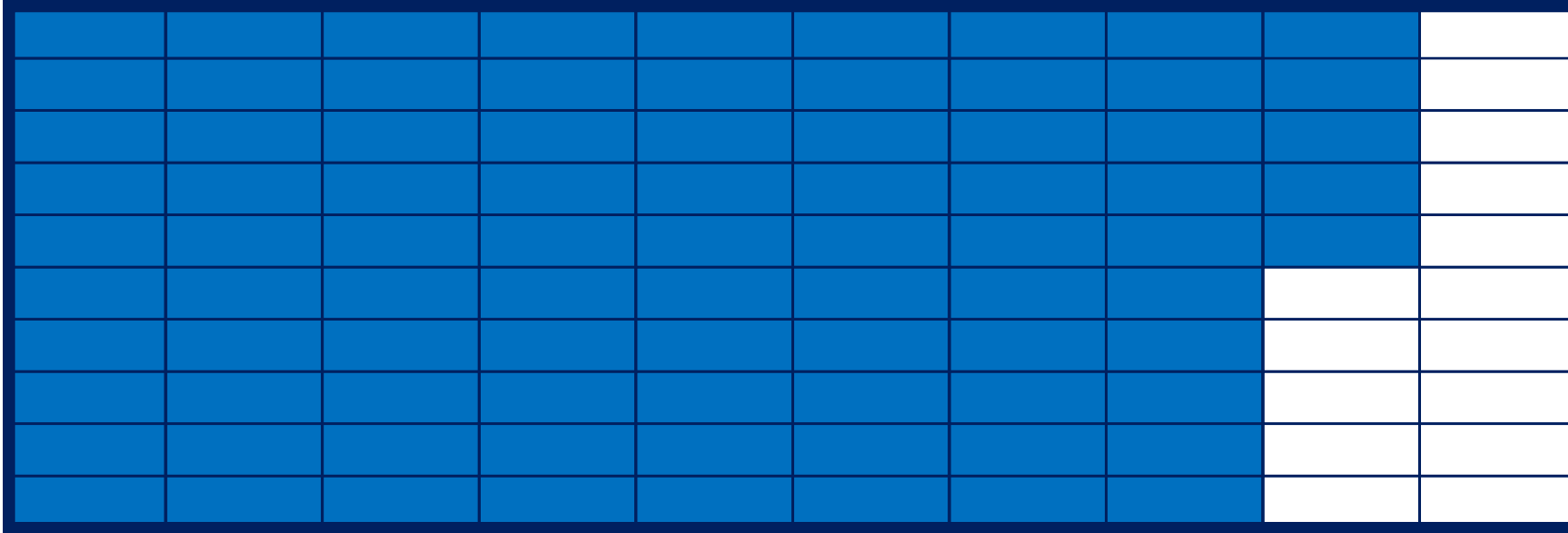
Partition a fraction into tenths and hundredths



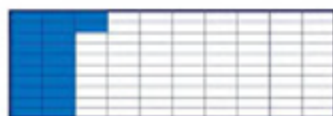
$$\frac{69}{100} = \frac{6}{10} + \frac{9}{100}$$



$$\frac{44}{100} = \frac{4}{10} + \frac{4}{100}$$



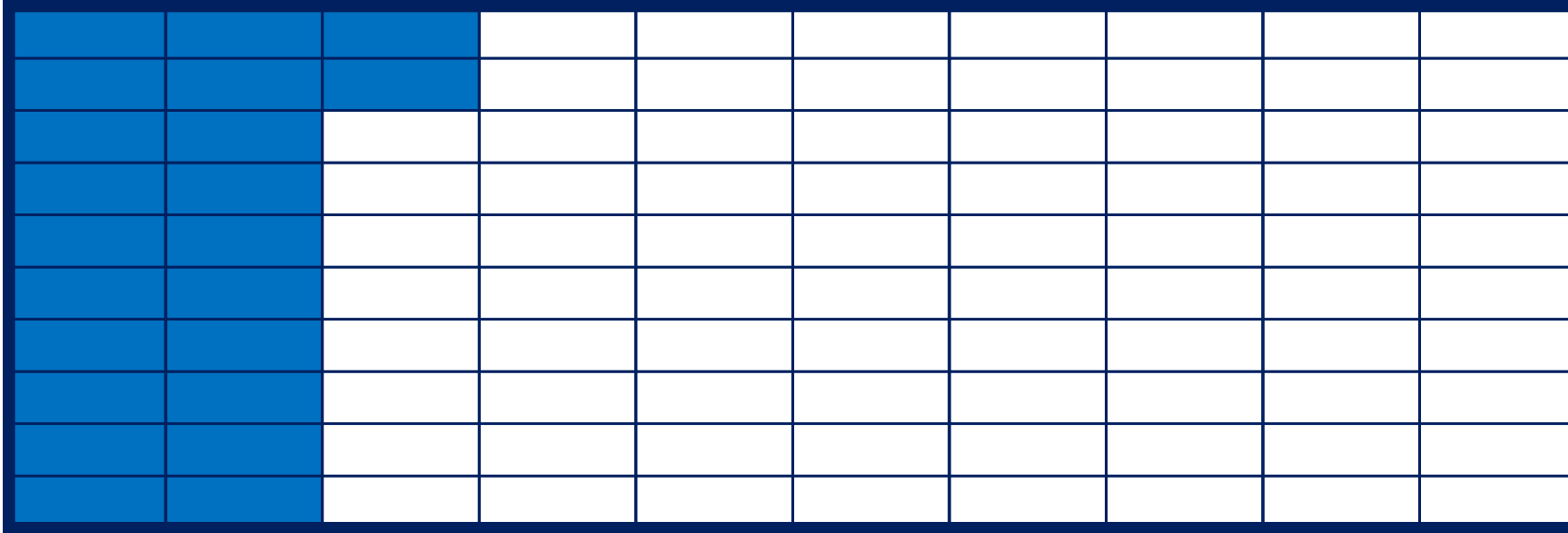
$$\frac{85}{100} = \frac{8}{10} + \frac{5}{100}$$



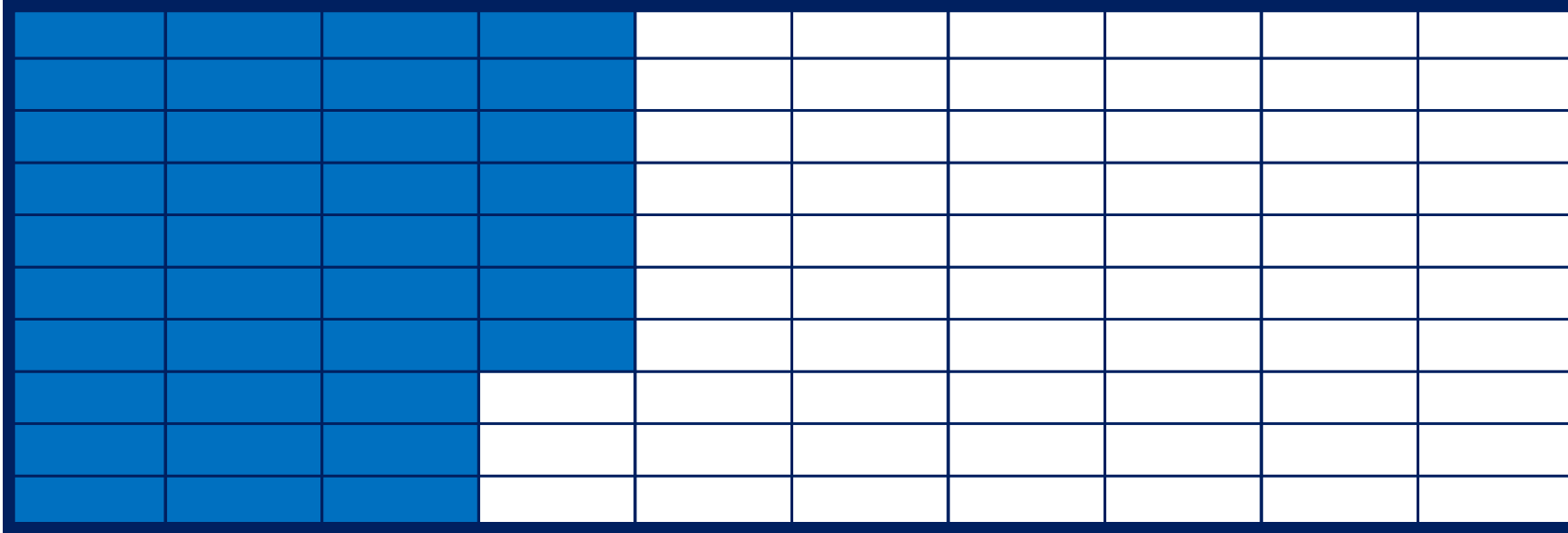
$$\frac{2}{10} + \frac{2}{100} = \frac{22}{100}$$

1:33

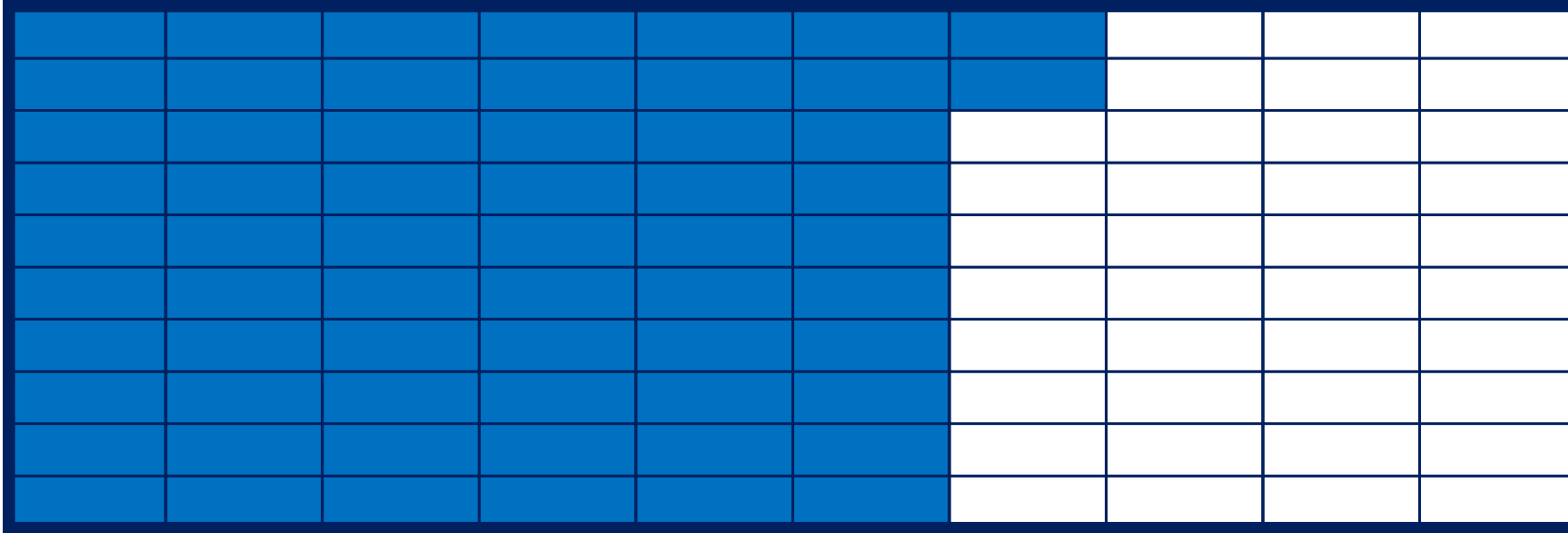
Add tenths and hundredths in fraction form



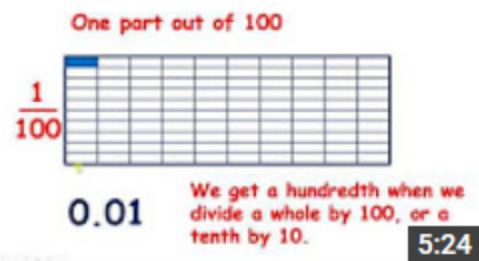
$$\frac{2}{10} + \frac{2}{100} = \frac{22}{100}$$



$$\frac{3}{10} + \frac{7}{100} = \frac{37}{100}$$



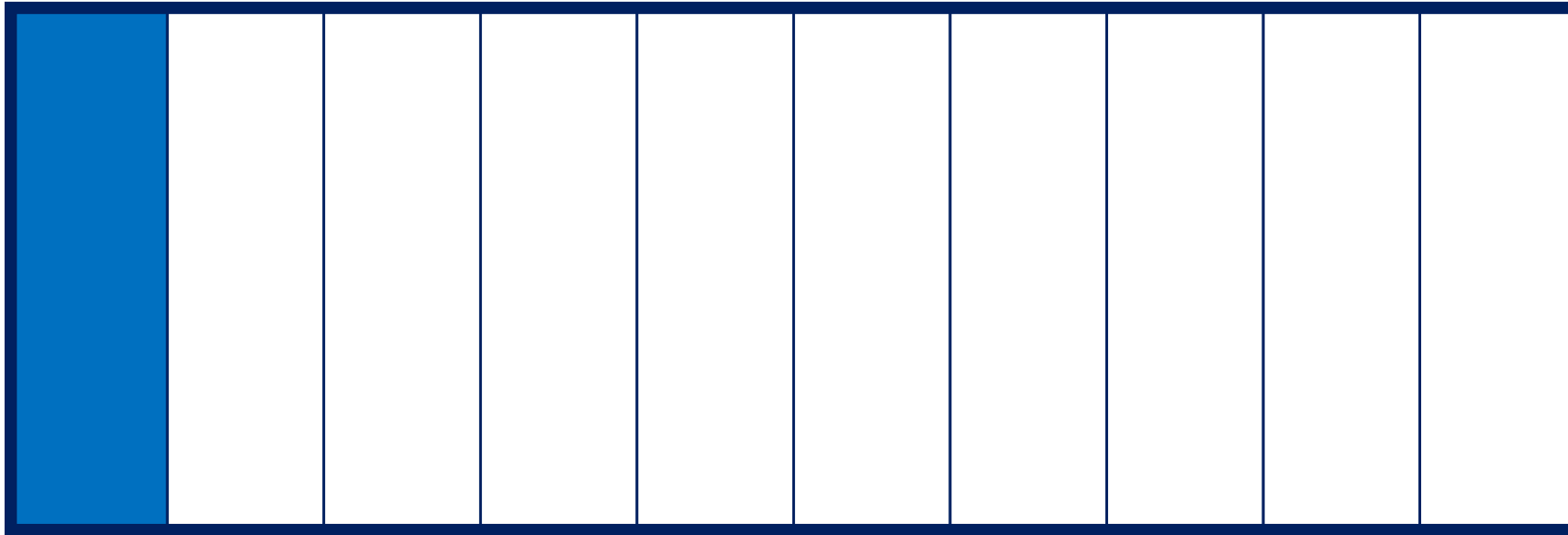
$$\frac{6}{10} + \frac{2}{100} = \frac{62}{100}$$



Recognise and write decimal equivalents of tenths, hundredths and thousandths

One part out of 10

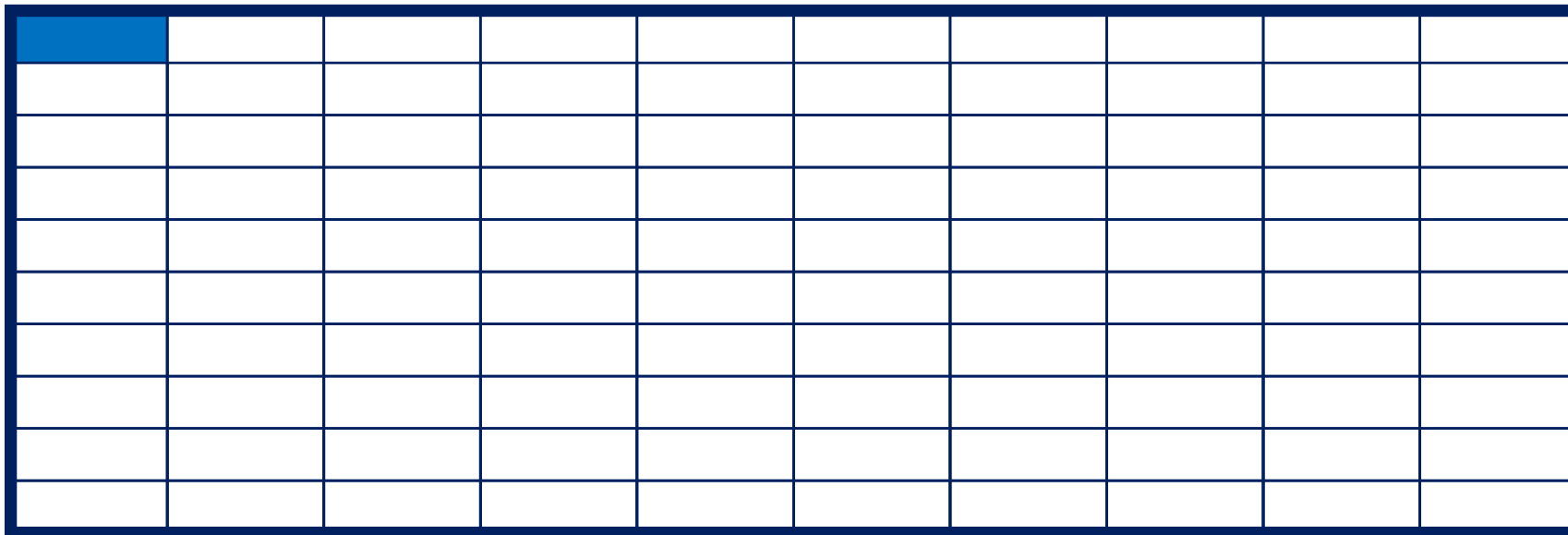
$$\frac{1}{10}$$



0.1

One part out of 100

$$\frac{1}{100}$$

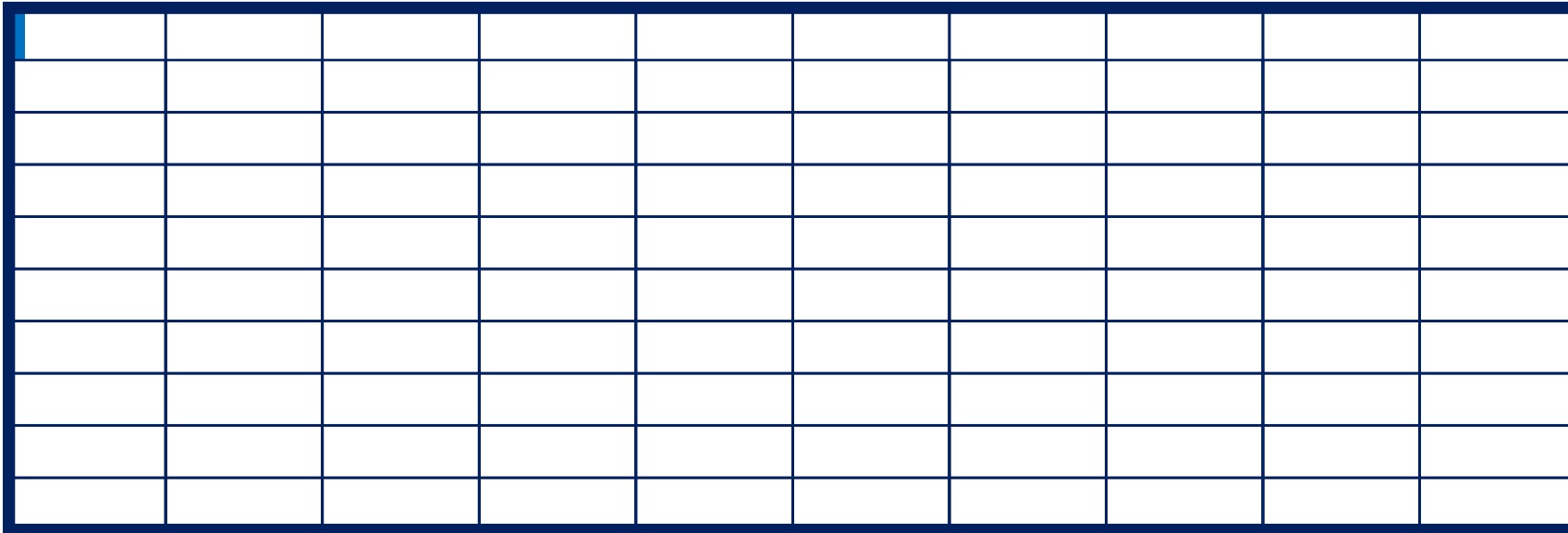


0.01

We get a hundredth when we divide a whole by 100, or a tenth by 10.

One part out of 1000

$$\frac{1}{1000}$$



0.001

We get a thousandth when we divide a whole by 1000, or a hundredth by 10.

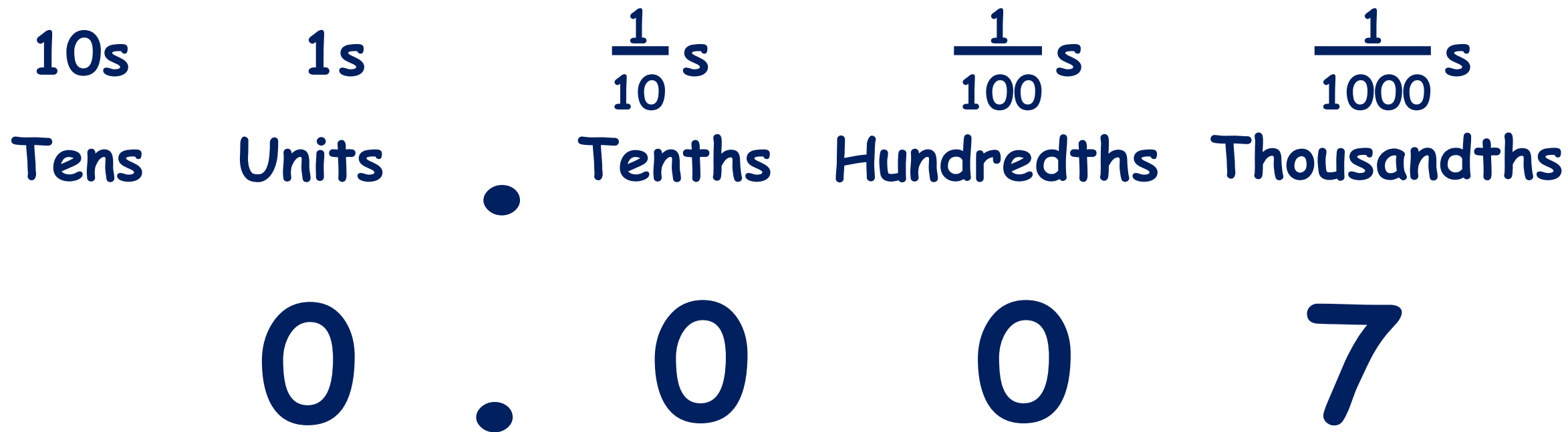
One part out of 1000

$$\frac{1}{1000}$$



0.001

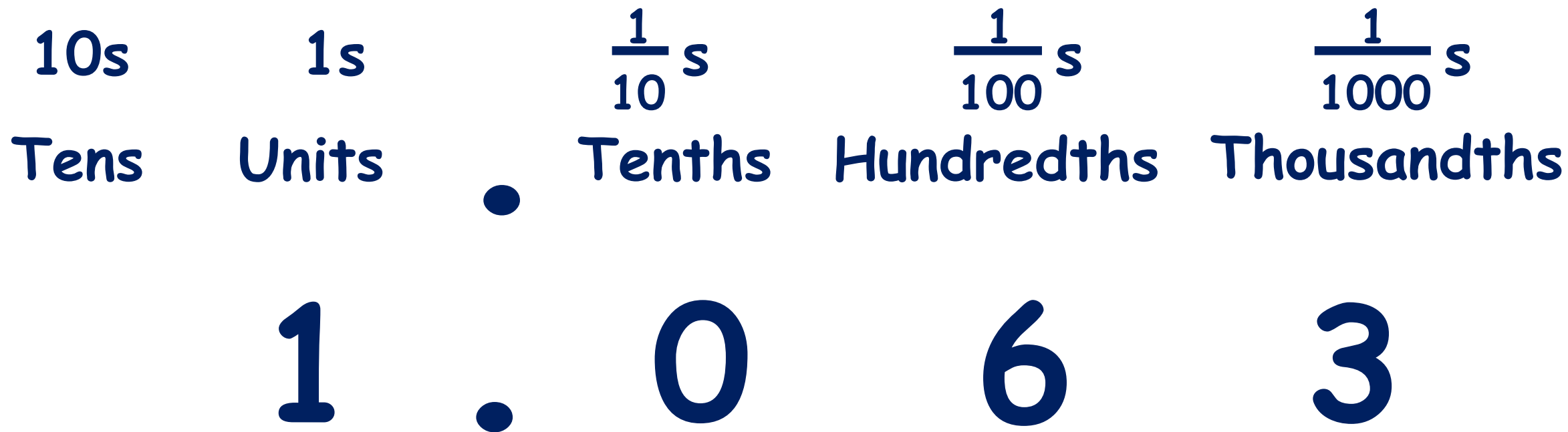
We get a thousandth when we divide a whole by 1000, or a hundredth by 10.



$$0.007 = \frac{7}{1000}$$

10s	1s		$\frac{1}{10}$ s	$\frac{1}{100}$ s	$\frac{1}{1000}$ s
Tens	Units	•	Tenths	Hundredths	Thousandths
	0	•	0	2	8

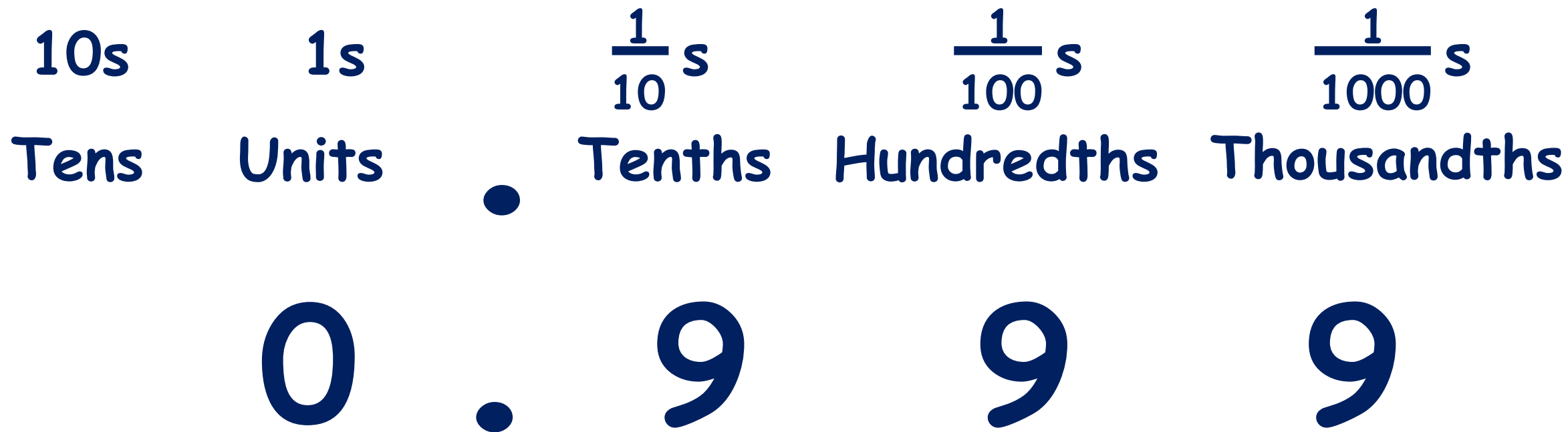
$$0.028 = \frac{2}{100} + \frac{8}{1000}$$



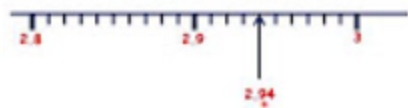
$$1.063 = 1 + \frac{6}{100} + \frac{3}{1000}$$

10s	1s		$\frac{1}{10}$ s	$\frac{1}{100}$ s	$\frac{1}{1000}$ s
Tens	Units	•	Tenths	Hundredths	Thousandths
	0	•	4	2	1

$$0.421 = \frac{4}{10} + \frac{2}{100} + \frac{1}{1000}$$



$$0.999 = \frac{9}{10} + \frac{9}{100} + \frac{9}{1000}$$



Locate tenths and hundredths on a number line beyond one whole

6:50



0

0.4

1.1

1.8

2



0

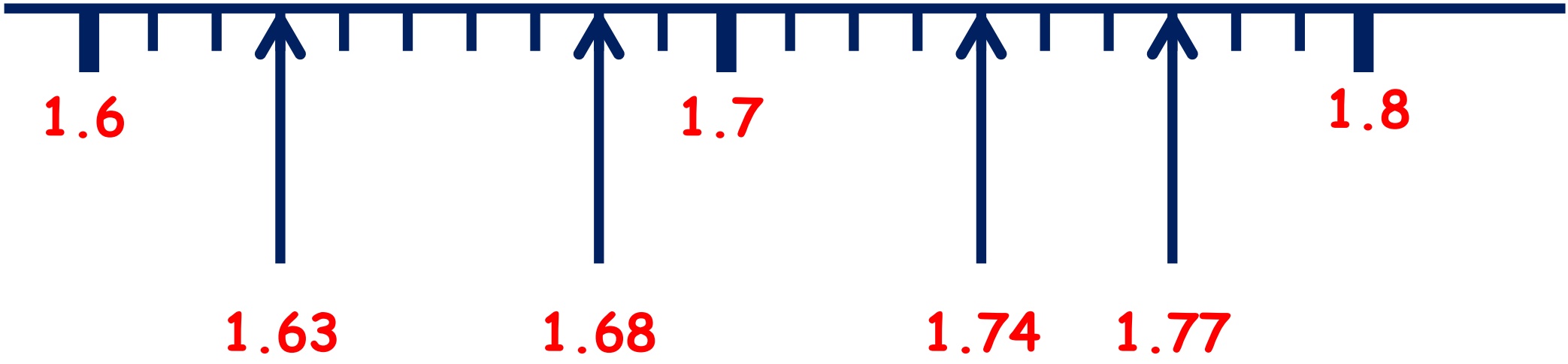
0A3

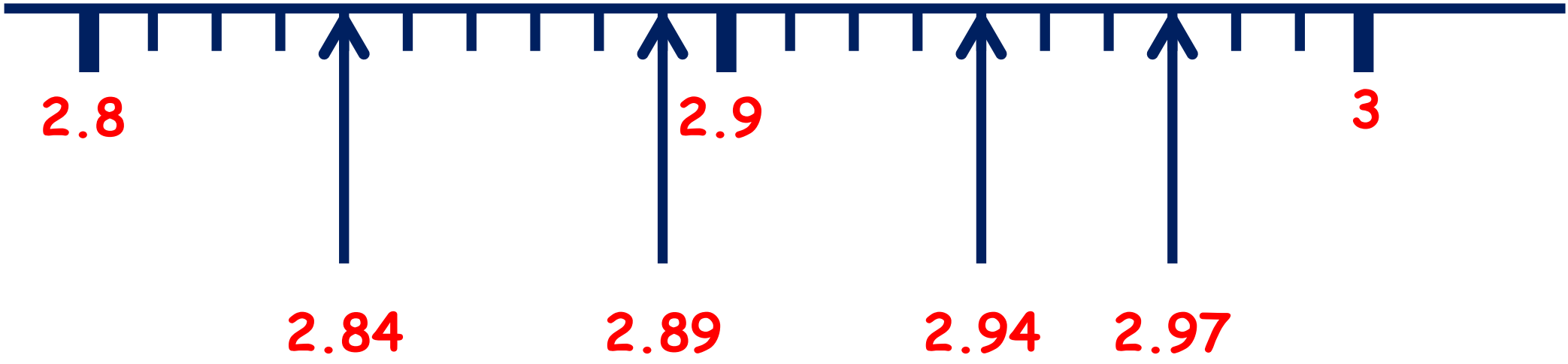
0B7

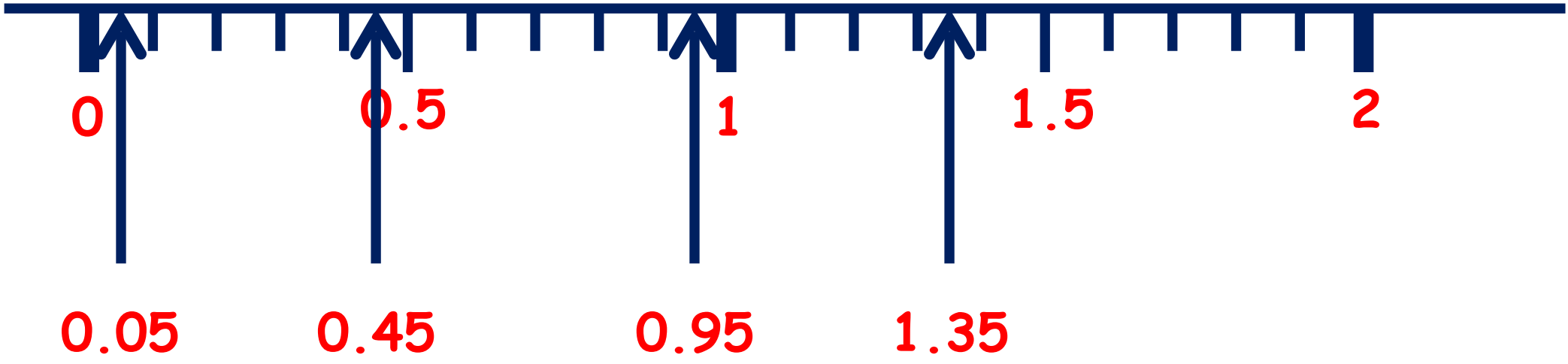
1

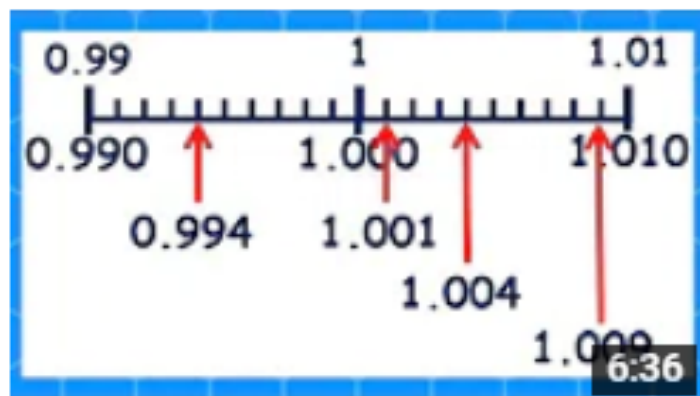
1C4

2



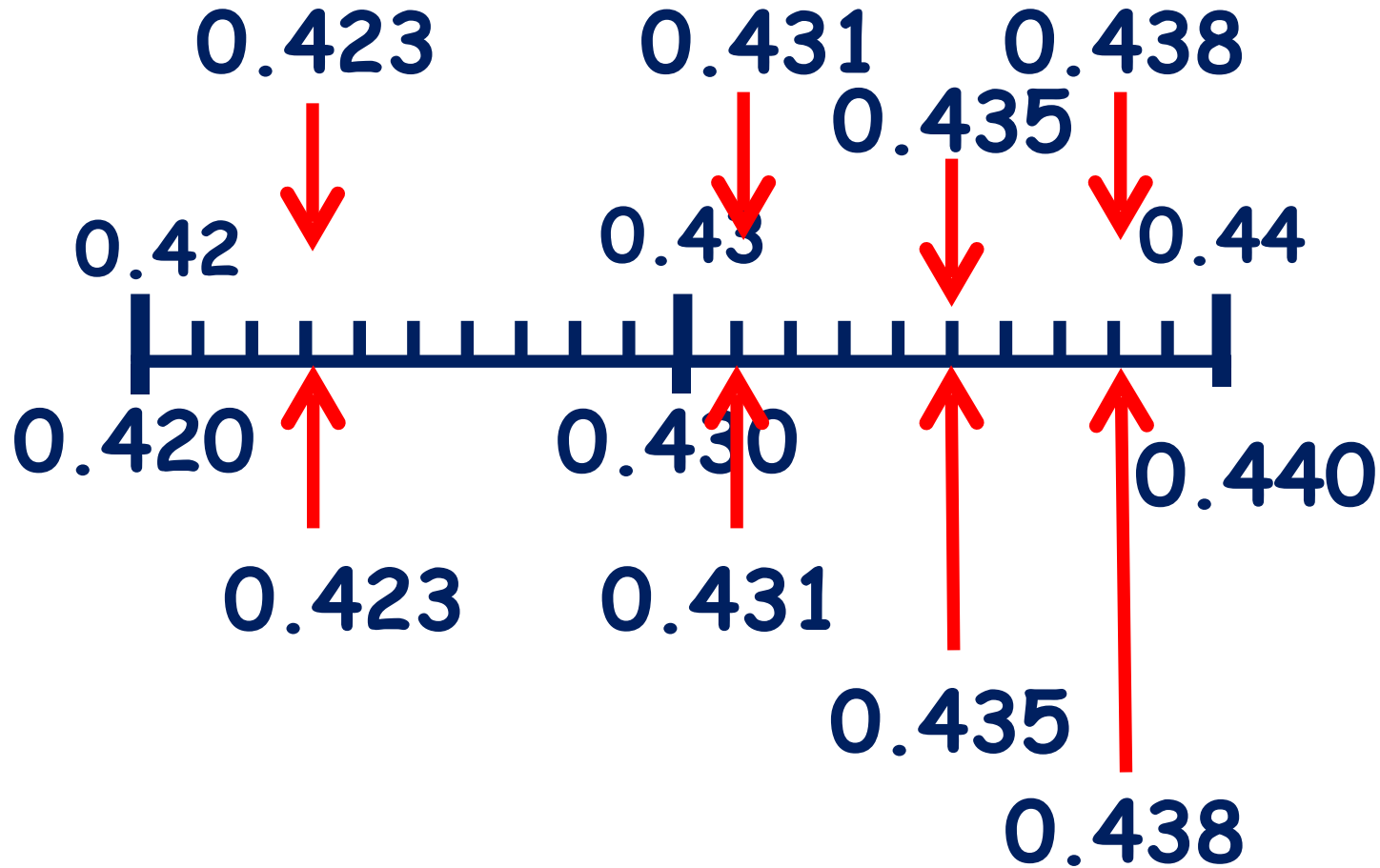




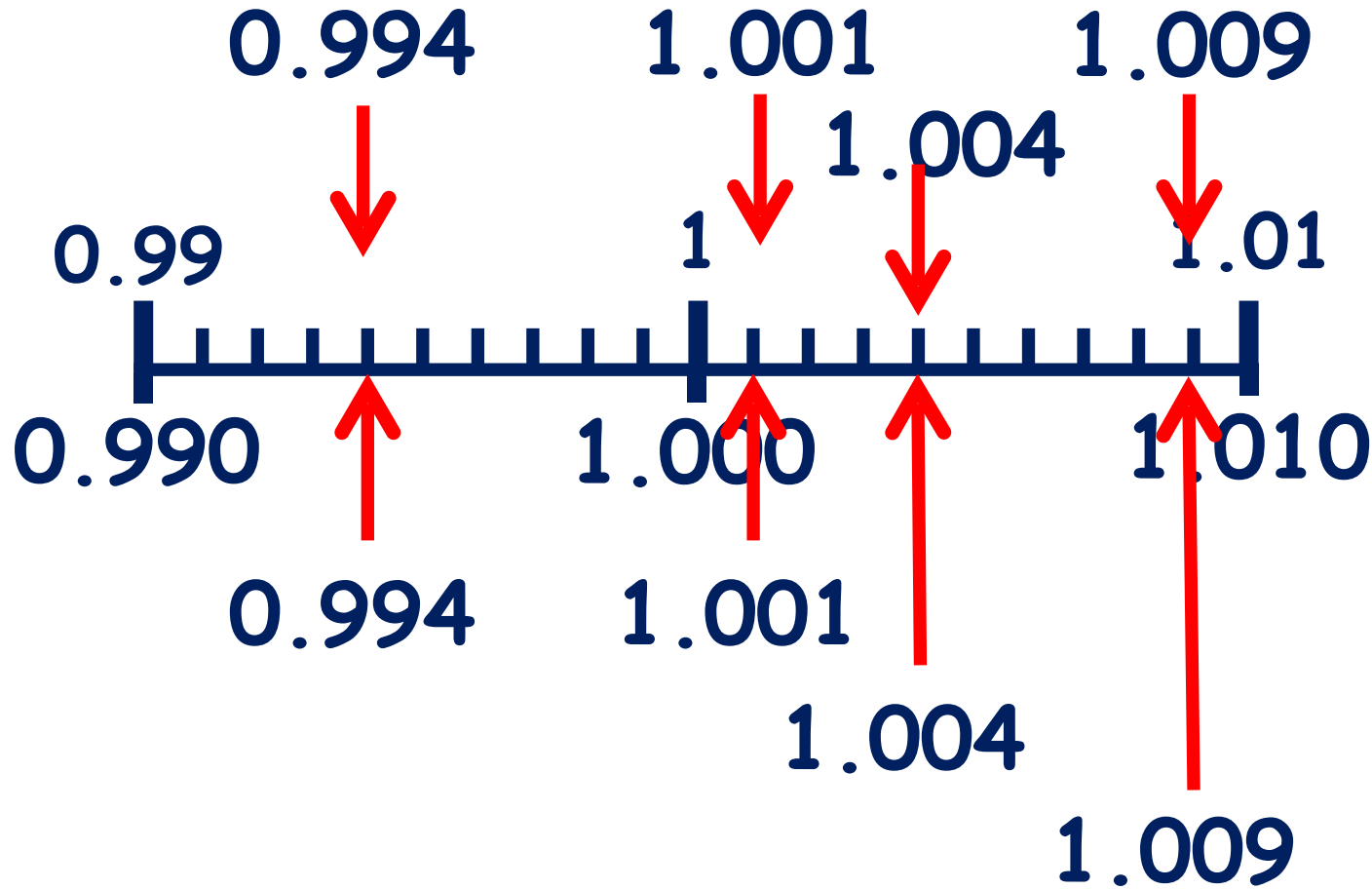


Find thousandths on a number line

Write the decimal number which the arrow is pointing to.



Write the decimal number which the arrow is pointing to.



Write the decimal number which the arrow is pointing to.

