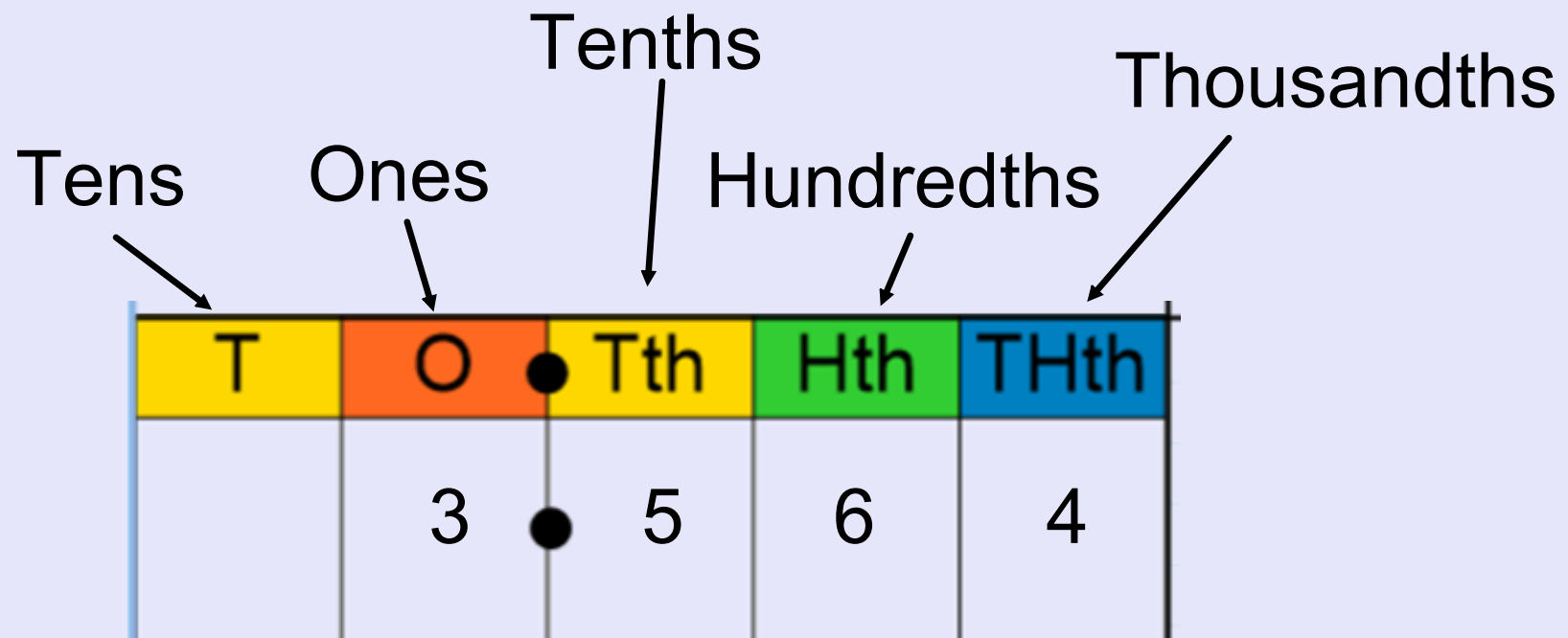


12.03.21

Pre Teach

Which number is in the hundredths' place

12.03.21

L.O: To order decimals

1.

$$\begin{array}{r} 30408 \\ + 95345 \\ \hline \square\square\square\square\square\square \\ \hline \end{array}$$

2.

$$\begin{array}{r} 72893 \\ + 3467 \\ \hline \square\square\square\square\square\square \\ \hline \end{array}$$

3.

$$\begin{array}{r} 81901 \\ + 62189 \\ \hline \square\square\square\square\square\square \\ \hline \end{array}$$

6.

$$\begin{array}{r} 41668 \\ + 64337 \\ \hline \square\square\square\square\square\square \\ \hline \end{array}$$

7.

$$\begin{array}{r} 64129 \\ + 76380 \\ \hline \square\square\square\square\square\square \\ \hline \end{array}$$

8.

$$\begin{array}{r} 96983 \\ + 86903 \\ \hline \square\square\square\square\square\square \\ \hline \end{array}$$

11.

$$\begin{array}{r} 42166 \\ + 55193 \\ \hline \square\square\square\square\square\square \\ \hline \end{array}$$

12.

$$\begin{array}{r} 43162 \\ + 65574 \\ \hline \square\square\square\square\square\square \\ \hline \end{array}$$

13.

$$\begin{array}{r} 66325 \\ + 58580 \\ \hline \square\square\square\square\square\square \\ \hline \end{array}$$



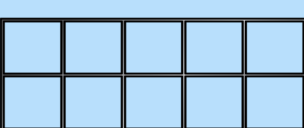
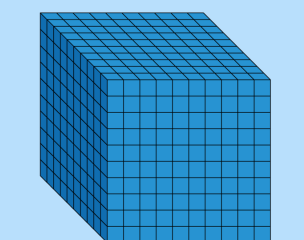
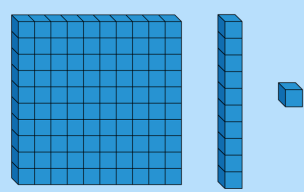
Order these decimals from smallest to largest

1.212

1.23

2.1

1.02

$+$ $-$ $\div$ $\times$

$>$ $<$ $=$

Place Value Grid

T	O	Tth	Hth	THth
	1	0.1 0.1	0.01	0.001 0.001
	1	0.1 0.1	0.01 0.01 0.01	
	1 1	0.1		
	1		0.01 0.01	

Calculation



1.212

1.23

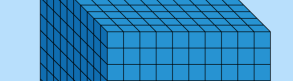
2.1

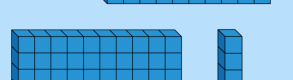
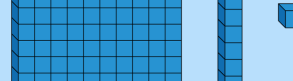
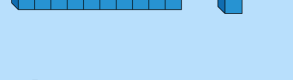
1.02

NOTES







Place Value Grid					Calculation
T	O	● Tth	Hth	THth	
	1	● 2	1	2	1.212
	1	● 2	3	0	1.23
	2	● 1	0	0	2.1
	1	● 0	2	0	1.02

NOTES

Order these decimals from smallest to largest

I do

1.212

1.23

2.1

1.02

1.020

1.212

1.230

2.100

↑
smallest

↑
largest

Order these decimals from smallest to largest

We do

1.331

1.5

1.421

2.11

0.421

0.421

1.331

1.421

1.500

2.110

Order these decimals from largest to smallest

4.258

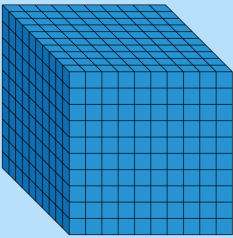
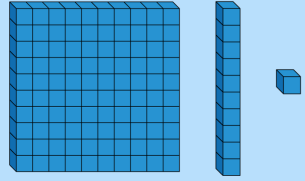
4.92

4.65

0.921

4.2



+

-

÷

×

>

<

=

Place Value Grid

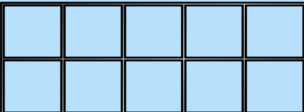
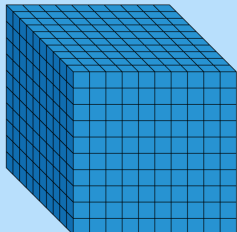
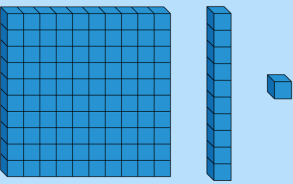
T	O	Tth	Hth	THth
	1	3	3	1
	1	5	0	0
	1	4	2	1
	2	1	1	0
	0	4	2	1

Calculation

1.331
1.5
1.421
2.11
0.421

NOTES



$+$
 $-$
 $\div$
 $\times$

$>$
 $<$
 $=$

Place Value Grid

T	O	Tth	Hth	THth
		●		

Calculation



NOTES

Place the numbers in ascending order on the number line.

3.115

$3\frac{113}{1000}$

Three and 11 hundredths

You Do

3.11

3.12



8a. Look at this number sequence.

$5\frac{429}{1000}$

$52.1 \div 10$



$4\frac{261}{1000}$

5

4

3

1

Use the number cards to make all the possible numbers with 3 decimal places that can complete the sequence.



You Do

Ones	Tenths	Hundredths	Thousandths
3	2	3	4
3	1	6	
3	2	0	8
3	1	4	5

Write the numbers in order, starting with the greatest.

3.234

3.208

3.16

3.145

(a) 1.08, 1.13, 1.2, 1.29, 1.6

(b) 5.08, 5.1, 5.19, 5.2, 5.21, 5.25

(c) 40.49, 40.6, 40.68, 46, 46.09, 46.1

(d) 0.125, 0.18, 0.199, 0.2, 0.24, 0.3

(e) 0.082, 0.8, 0.807, 0.82, 0.9

(f) 0.076, 0.65, 6.5, 7, 7.65, 65

(g) 0.06, 0.19, 0.2, 0.25, 0.3

(h) 7.007, 7.1, 7.107, 7.49, 7.81, 7.9

Mo, Amir, Ron, Teddy and Jack are measuring their heights with a metre rule.

Mo	Amir	Ron	Teddy	Jack
				
1.35 m	1.53 m	1.32 m	1.3 m	1.5 m

Write the names and heights of the children in order from shortest to tallest.

You Do

Arrange these amounts of money in order, from highest to lowest.

(a) £6.74, £10, £1.99, £8, £3.30, £2

(b) 80p, £1, £0.09, 23p, £2.75, £0.82, £20

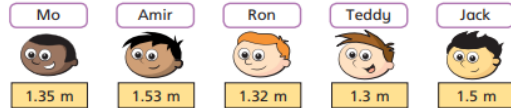


The distance of various landmarks from Big Ben are listed below. Arrange the landmarks in order, from closest to furthest.

London Eye	0.41 miles
Wembley	11.62 miles
Buckingham Palace	0.8 miles
Trafalgar Square	0.63 miles
Hyde Park	2.27 miles
Thorpe Park	24.7 miles



Mo, Amir, Ron, Teddy and Jack are measuring their heights with a metre rule.



Write the names and heights of the children in order from shortest to tallest.

Name	Height
Teddy	1.3m
Ron	1.32m
MO	1.35m
Jack	1.5m
Amir	1.53m

You Do

Arrange these amounts of money in order, from highest to lowest.

(a) £6.74, £10, £1.99, £8, £3.30, £2

(b) 80p, £1, £0.09, 23p, £2.75, £0.82, £20



(a) £10, £8, £6.74, £3.30, £2, £1.99

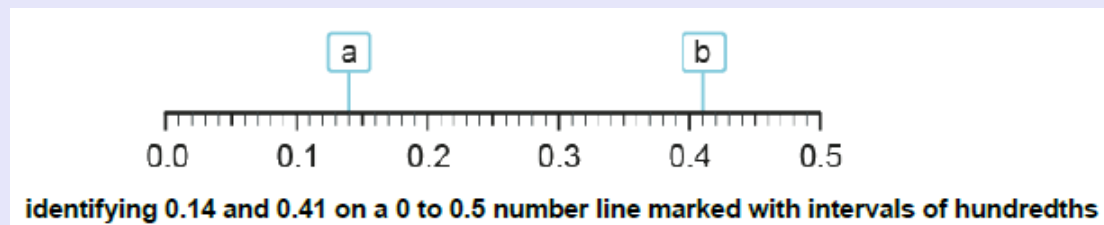
(b) £20, £2.75, £1, £0.82, 80p, 23p, £0.09

The distance of various landmarks from Big Ben are listed below. Arrange the landmarks in order, from closest to furthest.

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Thorpe Park	24.7 miles



London eye 0.41 miles, Trafalgar Square 0.63 miles, Buckingham Palace 0.8 miles, Hyde Park 2.27 miles, Wembley 11.62 miles, Thorpe Park 24.7miles.



"a is 0.14 because it is 1 hundredth less than the midpoint of 0.1 and 0.2, which is 0.15."

"b is 0.41 because it is 1 hundredth more than 0.4."

O	t	h	th
0	1	4	
0	4	1	

