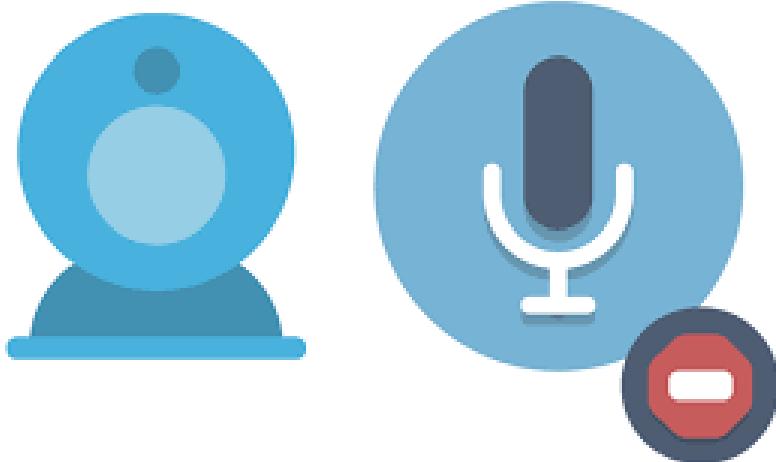




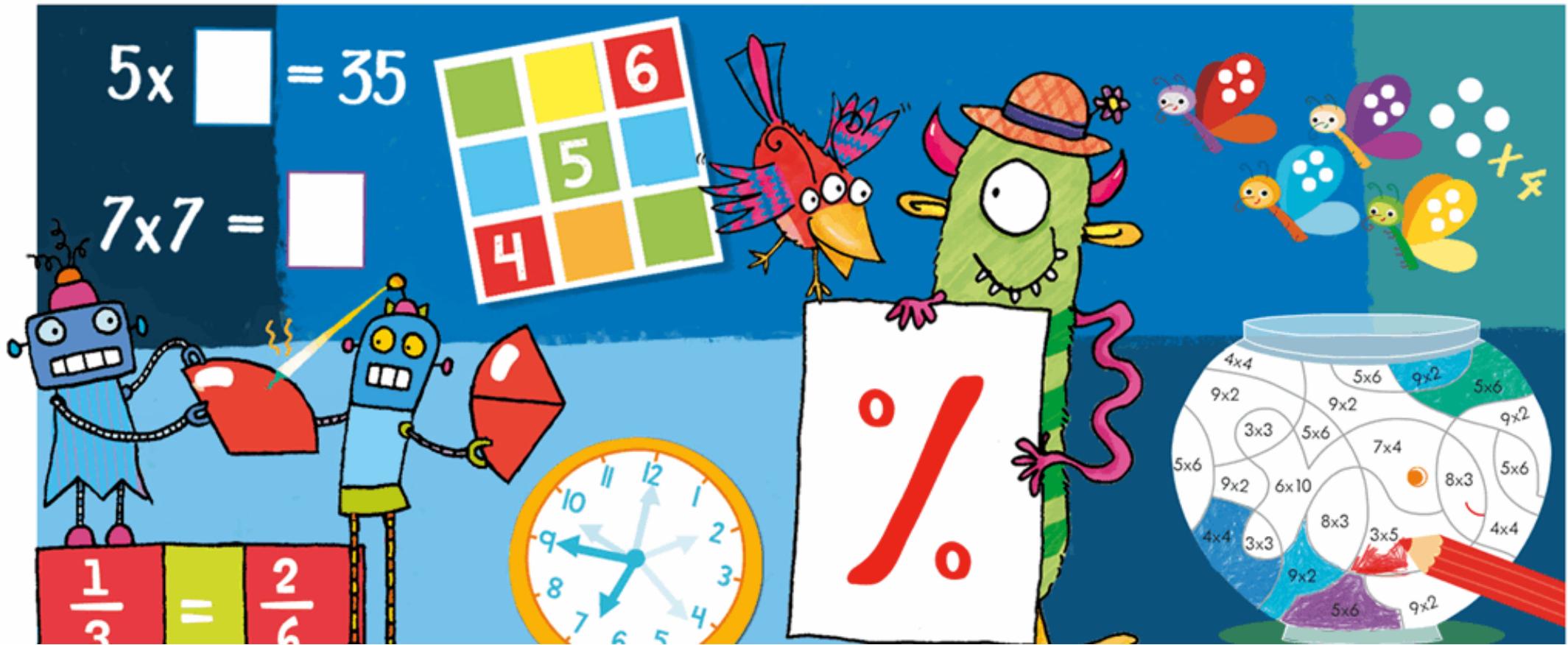
# Welcome to Year 4 Maths

The lesson will begin at 11:15am



Turn your camera and microphone off please

# Maths Meeting



Sometimes, always or never?

whole



Doubling a number results in an  
even number

Double 2.5 = 5





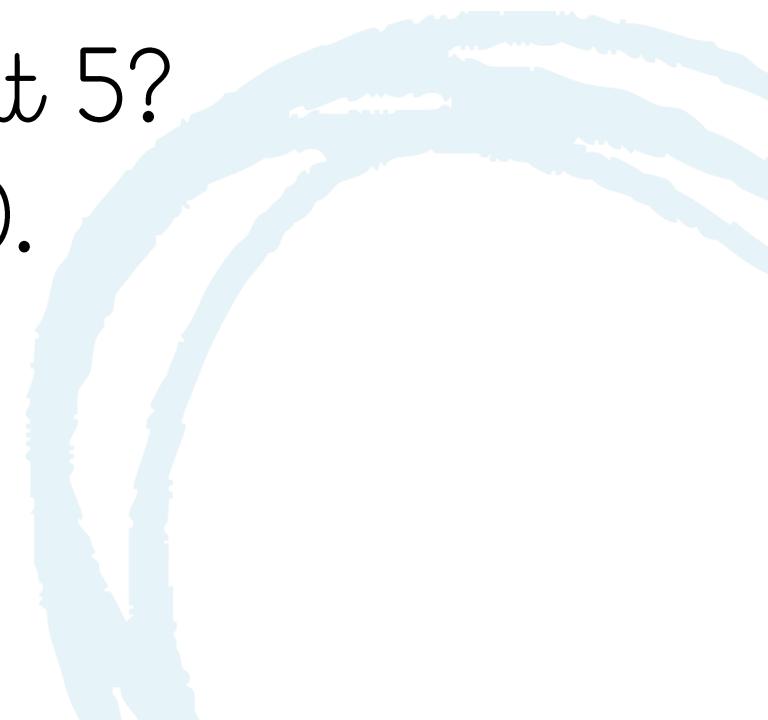
0.35

Read this number

What is the value of the digit 5?

Multiply the number by 10.

What is 0.2 less?



What is the missing  
number?

$$\underline{455} + 545 = 1000$$

$$545 + \underline{455} = 1000$$

$$1000 - \underline{455} = 545$$

$$1000 - 545 = \underline{455}$$

5				
4				
3				
2				
1				

A      B      C      D      E

- Which animal is at D1?
- Where is the owl? **C2**
- Where is the fish? **D4**



Lunchtime is 30 minutes long, it ends at 1pm  
what time does it start?

- 12:30pm

Miss Pearmain has a meeting at 2pm. How  
long after lunchtime ends must she wait?

- 1 hour

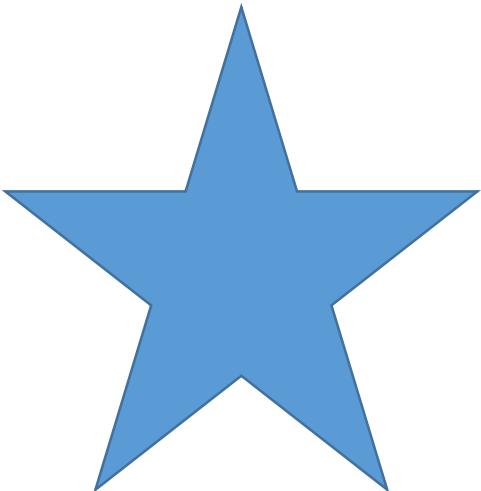
Her meeting starts on time and lasts 1 hour 15  
minutes. When does it finish?

- 3.15pm





# Review



4a. Using all the digit cards and the place value chart, make three different numbers.

2      1      0

Ones	Tenths	Hundredths

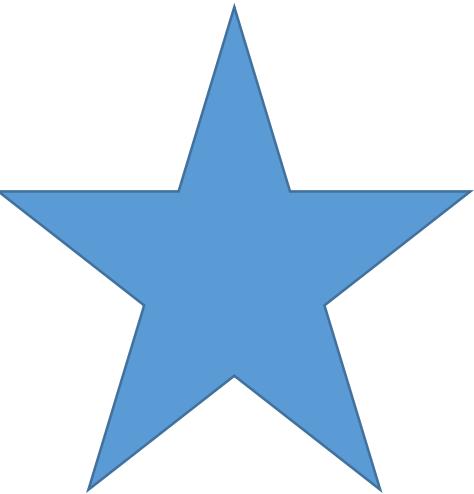
What is the biggest number you can make?





# Review

345.48



3 hundredths, 4 tenths, 5 ones, 4 tens and 8 hundreds.

Can you see my mistake?





# Key Vocabulary

Decimal

Hundredth

Tenth

Place value





I will know how to order and compare decimals.

It is easier to put decimals in order if we have the *same number of digits* after the decimal point.

Example 1: put these decimals in order of size from highest to lowest.

0.12    0.302    0.5    0.06



# I will know how to order and compare decimals.

Step 1

Look at the decimals to find which one has the most number of digits after the decimal point.

0.12    0.32    0.5    0.06

Step 2

Add zeros to the other decimals so that they all have this number of digits after the decimal point.

0.120    0.32    0.5    0.060

Step 3

Put the numbers in order of size.

0.500    0.32    0.120    0.060



I will know how to order and compare decimals.

<https://mathsbot.com/manipulatives/blocks>





# I will know how to order and compare decimals.

## We do



4.06	4.16	4.26	4.6
------	------	------	-----

7.08	7.18	7.28	7.8
------	------	------	-----

5.06	5.26	5.6	5.62
------	------	-----	------

10.04	10.24	10.4	10.94
-------	-------	------	-------



8.13	8.3	8.53	8.9	8.93
------	-----	------	-----	------

0.04	0.2	0.2	0.24	0.42
------	-----	-----	------	------



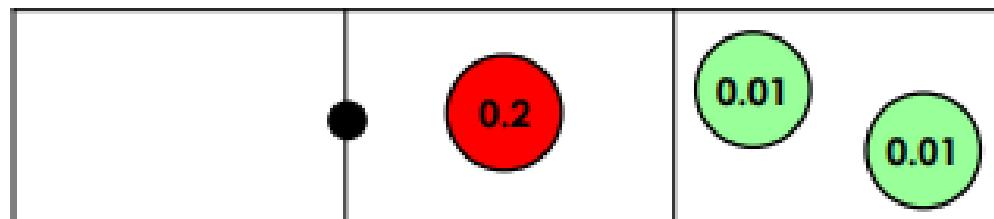
Challenge:

Use the numbers 1, 2 and 3 to make five decimal numbers. Then order them from smallest to largest. E.g. 1.32, 2.31

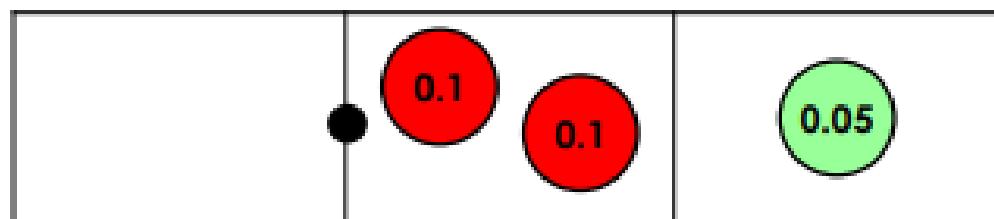


# We do- Problem solving

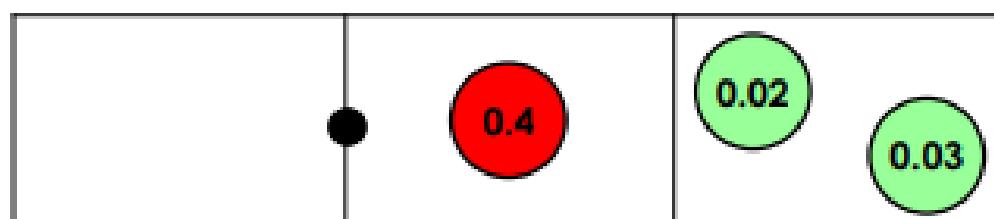
1a. The place value counters below make three different decimals. Write them from smallest to largest.



0.22



0.25



0.45

0.22  
0.25  
0.45





Now go onto the assignments page on Teams and complete your assignment. Either submit via Teams if you cannot do this please email your work to [year4@oasisskinnerstreet.org](mailto:year4@oasisskinnerstreet.org)

I will know how to order and compare decimals.

## Plenary

**4a. Look at the number sequence.**

7.01	7.24		7.68
------	------	--	------

**Use the number cards below to make all possible numbers with 2 decimal places that can fill the missing space in the sequence.**

5	7	4	6
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