

Year R Maths w.b. 25.1.21 - Red group

Monday - making 6, 7 and 8

Using objects or toys from around your house, can you make groups of 6, 7 or 8?



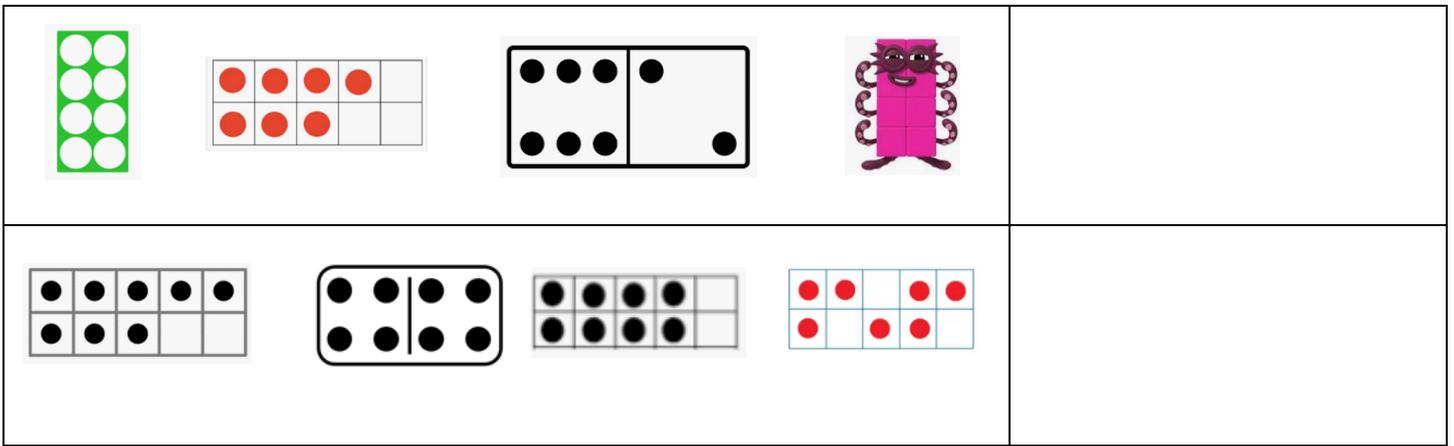
How can you arrange them on the tens frame below? Take photos of the different arrangements you made for each number of objects!

Tuesday - Zoom session @ 10:30am with Miss Cooke

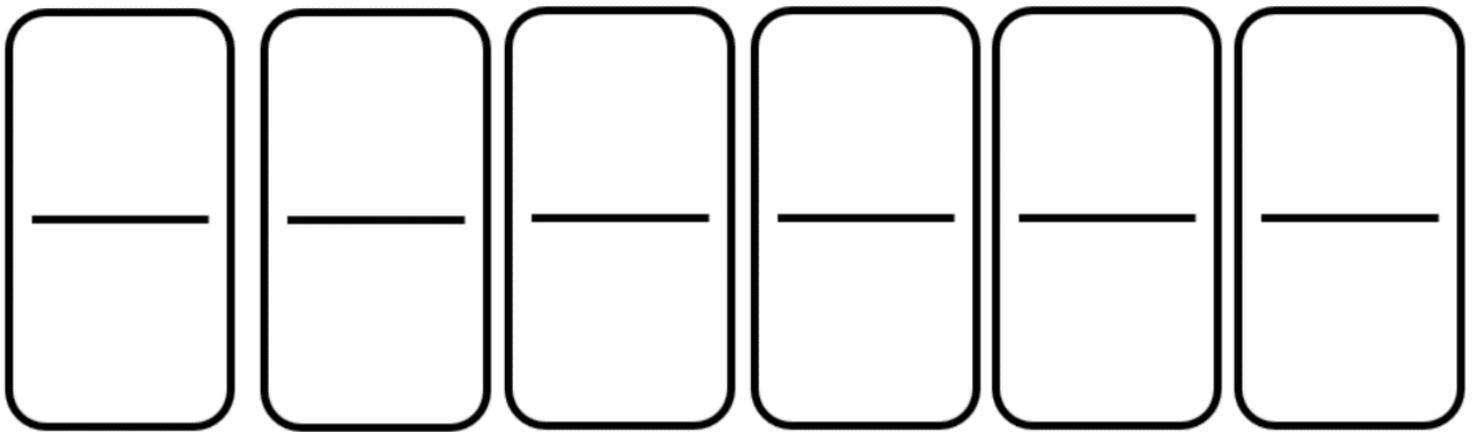
Today we are thinking about different representations of 6, 7 and 8 and how we can show these numbers in different ways.

Which representation is the odd one out in each row - circle it?

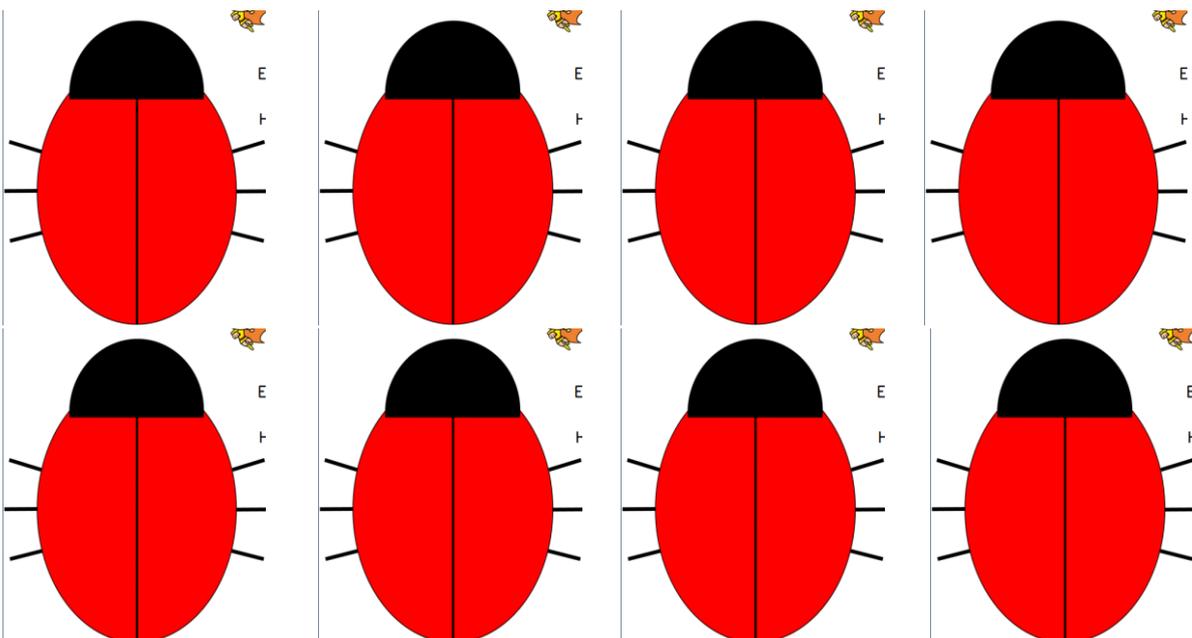
Why is it the odd one out? Explain:



Explore all the different ways you can show 7 on a domino by drawing the spots on - remember the most spots you can have on one side is 6!

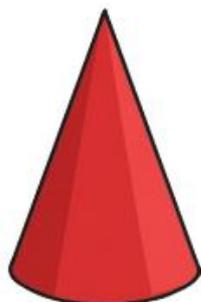


Explore all the different ways you can show 8 spots on the ladybird by putting a different amount on each side:

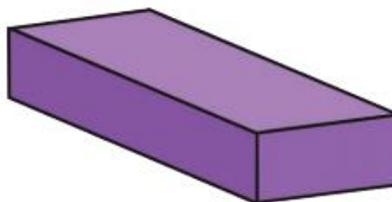


Wednesday - revisiting 3D shape

Watch this video: <https://www.youtube.com/watch?v=guNdJ5MtX1A> Now go on a 3D shape home around your house - where can you find the different 3D shapes? Maybe you could take some photos of you completing your 3D shape hunt



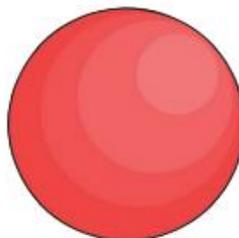
cone



cuboid



cylinder

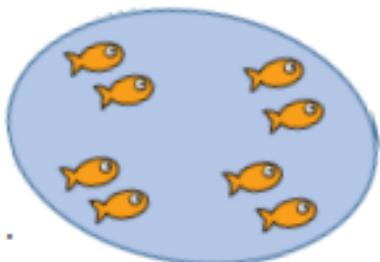


sphere

Thursday - different ways of making 6, 7 and 8 - watch the video sent to you!

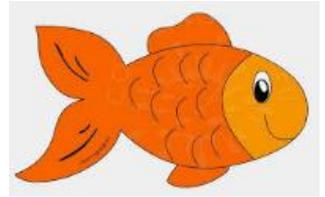
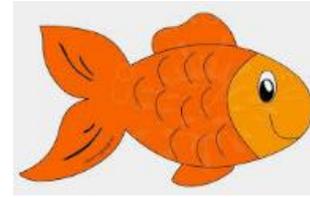
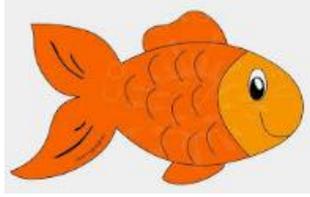
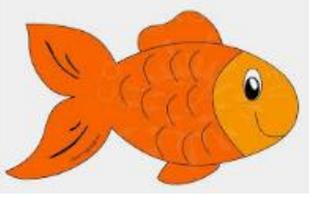
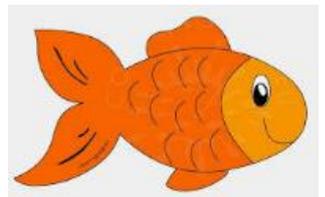
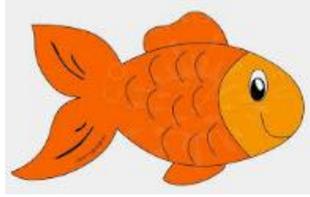
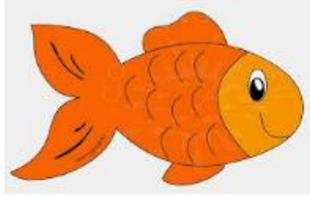
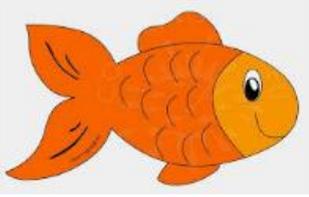
Just like last week we put the 5 frogs in different places, today and tomorrow we are going to be thinking about putting 6, 7 or 8 fish in groups of differing amounts in a pond.

On the next page there is a pond to cut out and 8 fish pictures. If you can't print then you could always create a pond out of material or even use a plate and use something small to represent the fish, maybe coins or counters from a game!



Here the 8 fish have been organised into two groups of 4 fish which are paired up. On a tens frame it would look like this:

●	●	●	●	
●	●	●	●	

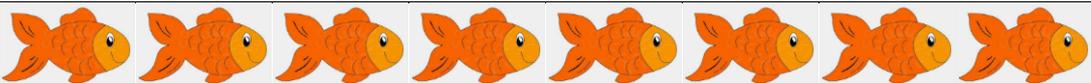


Friday - making 6, 7 and 8 in different ways - watch the video again if you need to!

How can you arrange 6, 7 or 8 fish in different ways? Can you show the different groups on the 10s frames – use different colours to show the groups

6 fish 

7 fish 

8 fish 

Discuss with an adult and get them to write down your ideas - can you arrange 7 fish into pairs? Why or why not?