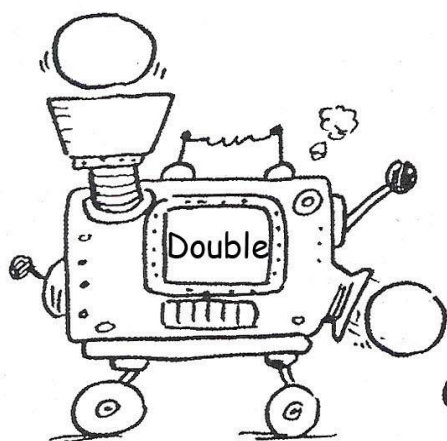


## Maths activity – 2.7.20

### Doubling and Halving

#### Should

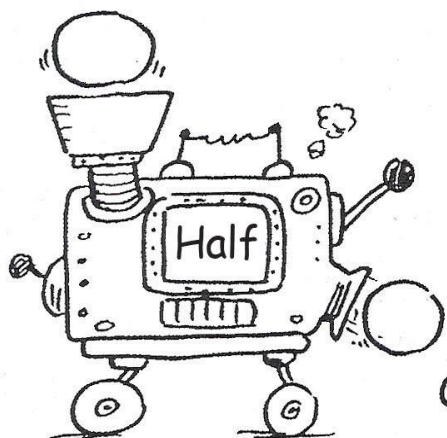
Explain to your child that we'll be using the doubling machine again today. This time, they should imagine that they're changing the number that goes in each time and double it to find out what comes out before filling in the answer. They might like to use their fingers (for doubles up to 5) or to draw two groups of lines or circles to help if they find it hard to double in their head.



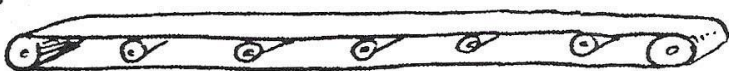
in	3	5	6	8	9	10
out						



Now we're going to use a halving machine. Explain that your child should find half of the number that goes in to fill in the 'out' row. They might need to collect enough objects and then share them into two groups to help them halve.

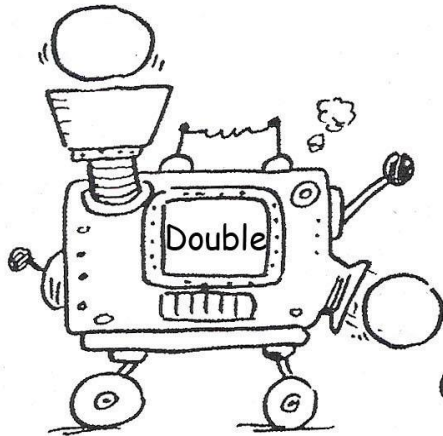


in	2	4	6	8	10	12
out						

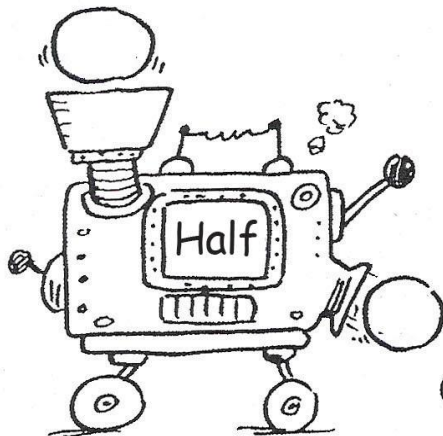


### Could

If your child would like a challenge, ask them to use the machines to double and halve these larger numbers. They should remember to check whether they are doubling or halving by reading the word on the machine.



in	7	11	12	15	14	13
out						



in	12	16	14	18	22	20
out						

