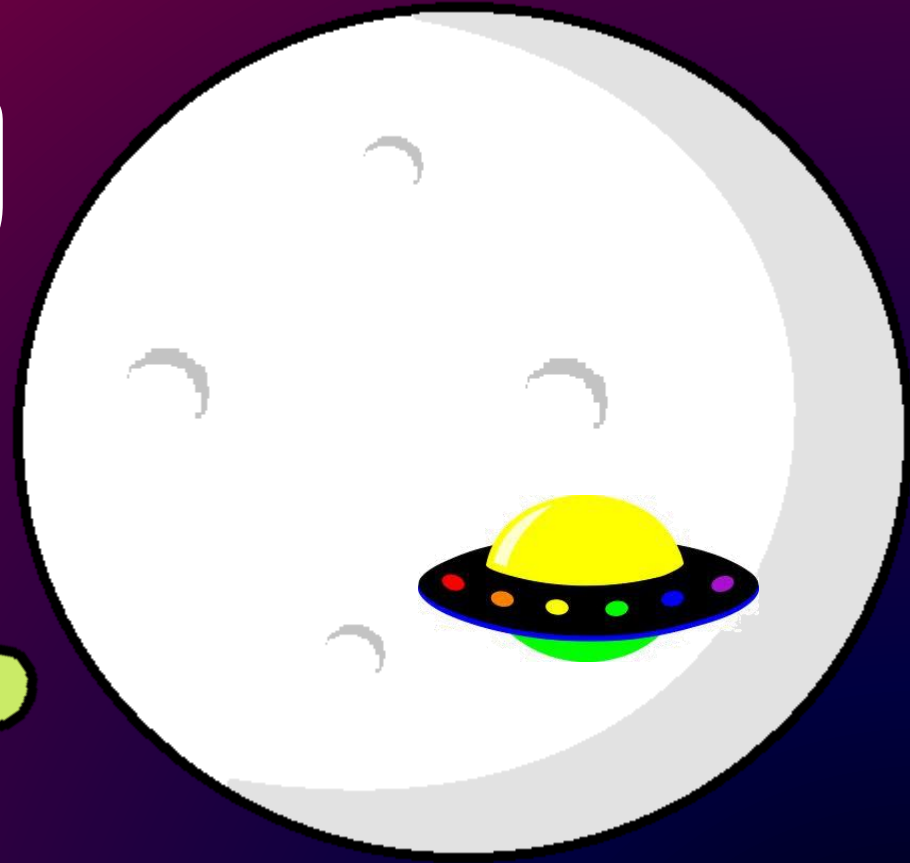
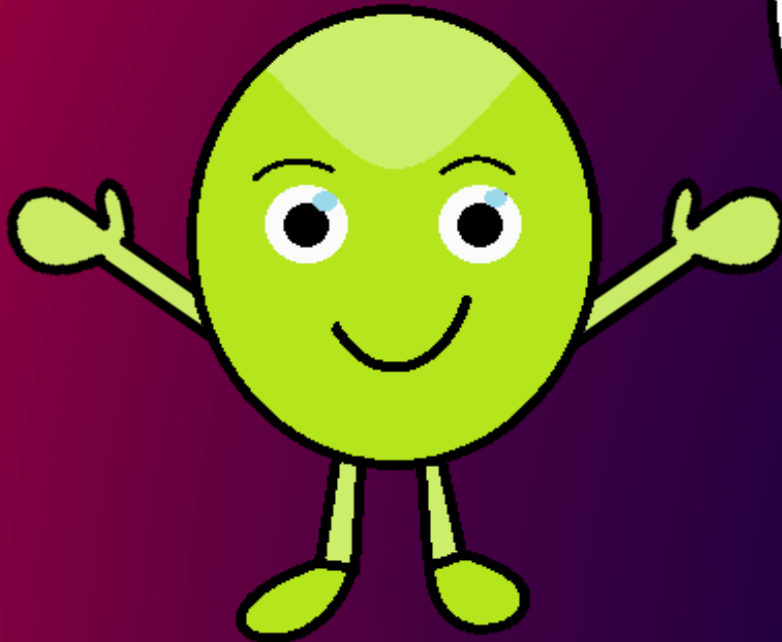


Doubling



**This is Dobby. He is a friendly alien.
Dobby lives on a spaceship with lots of
other aliens, including his best friend
Kenny.**

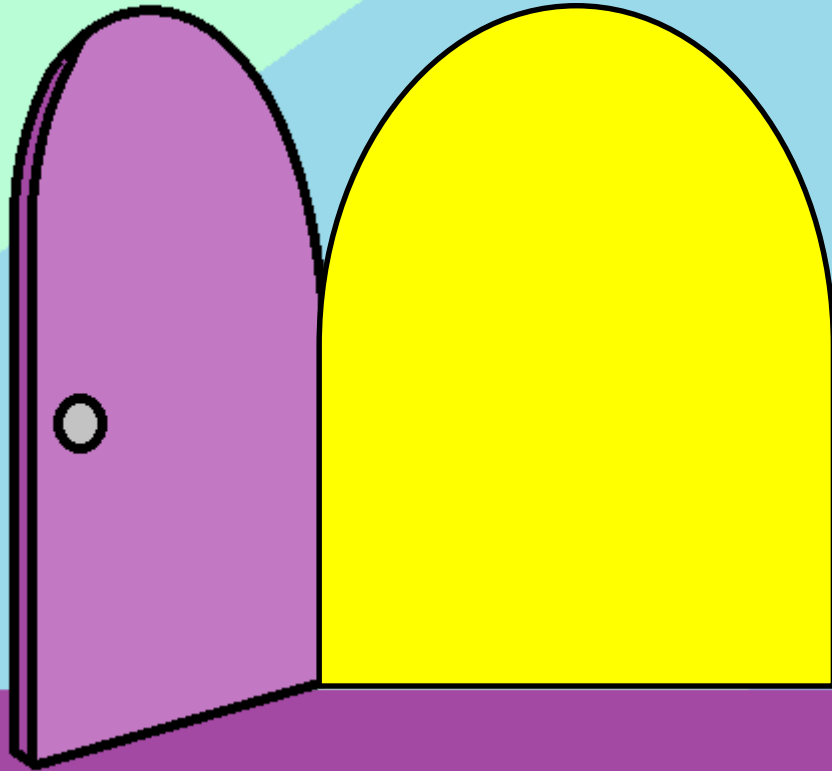


**Wait for
me, Kenny!**



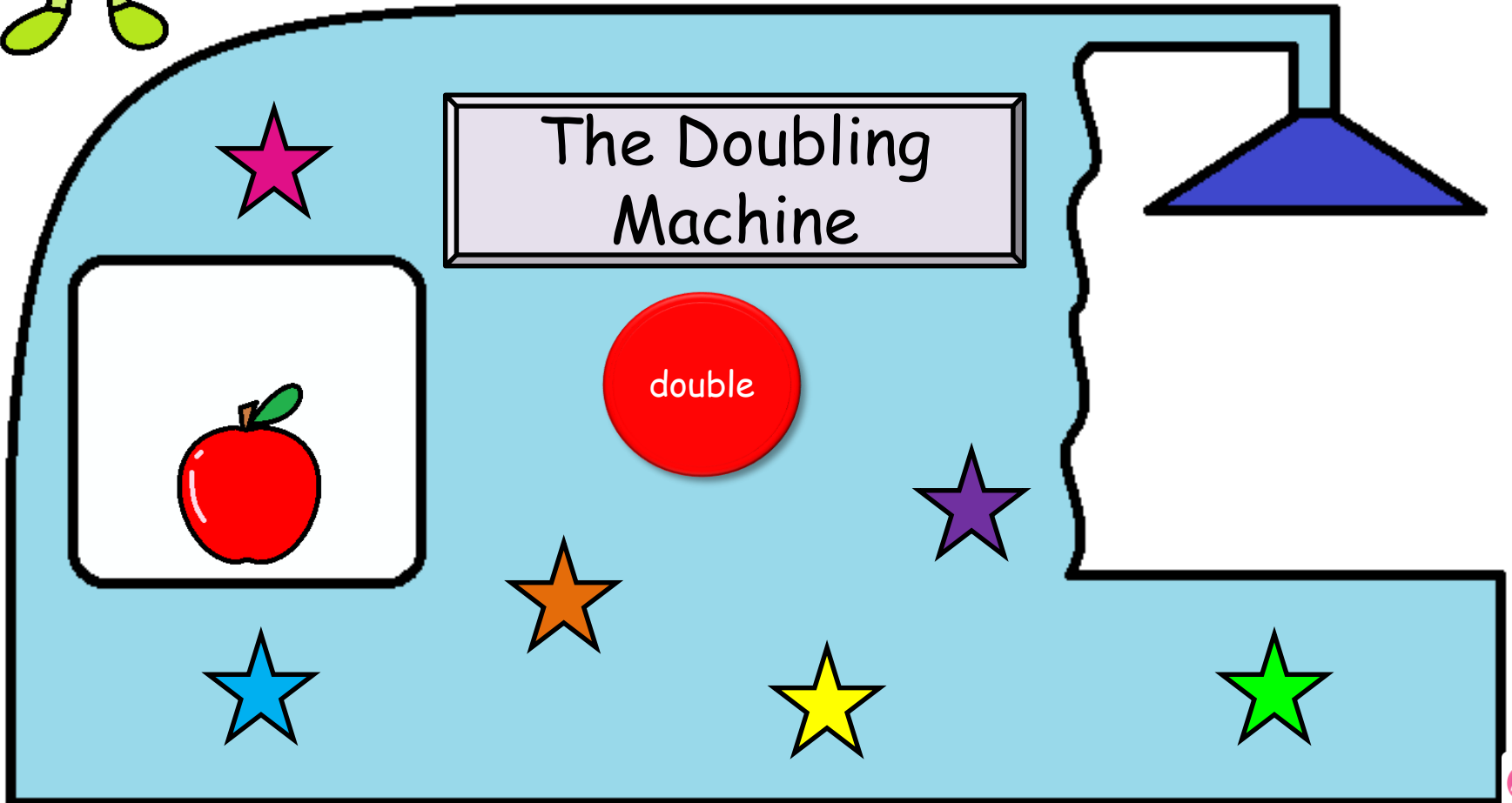
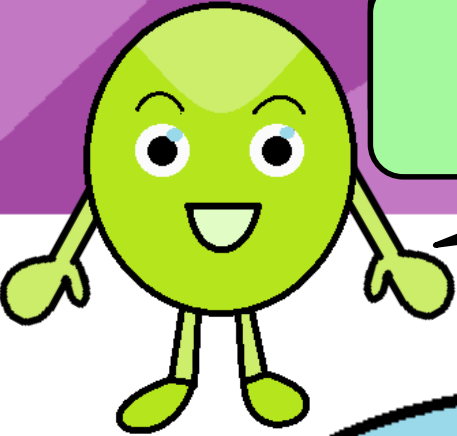
While Dobby was trying to catch up with Kenny, he saw colourful lights flashing from one of the rooms.

Let's go in and have a look.

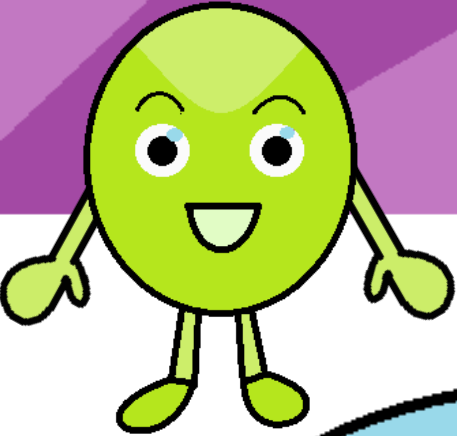


In the room was a huge machine.

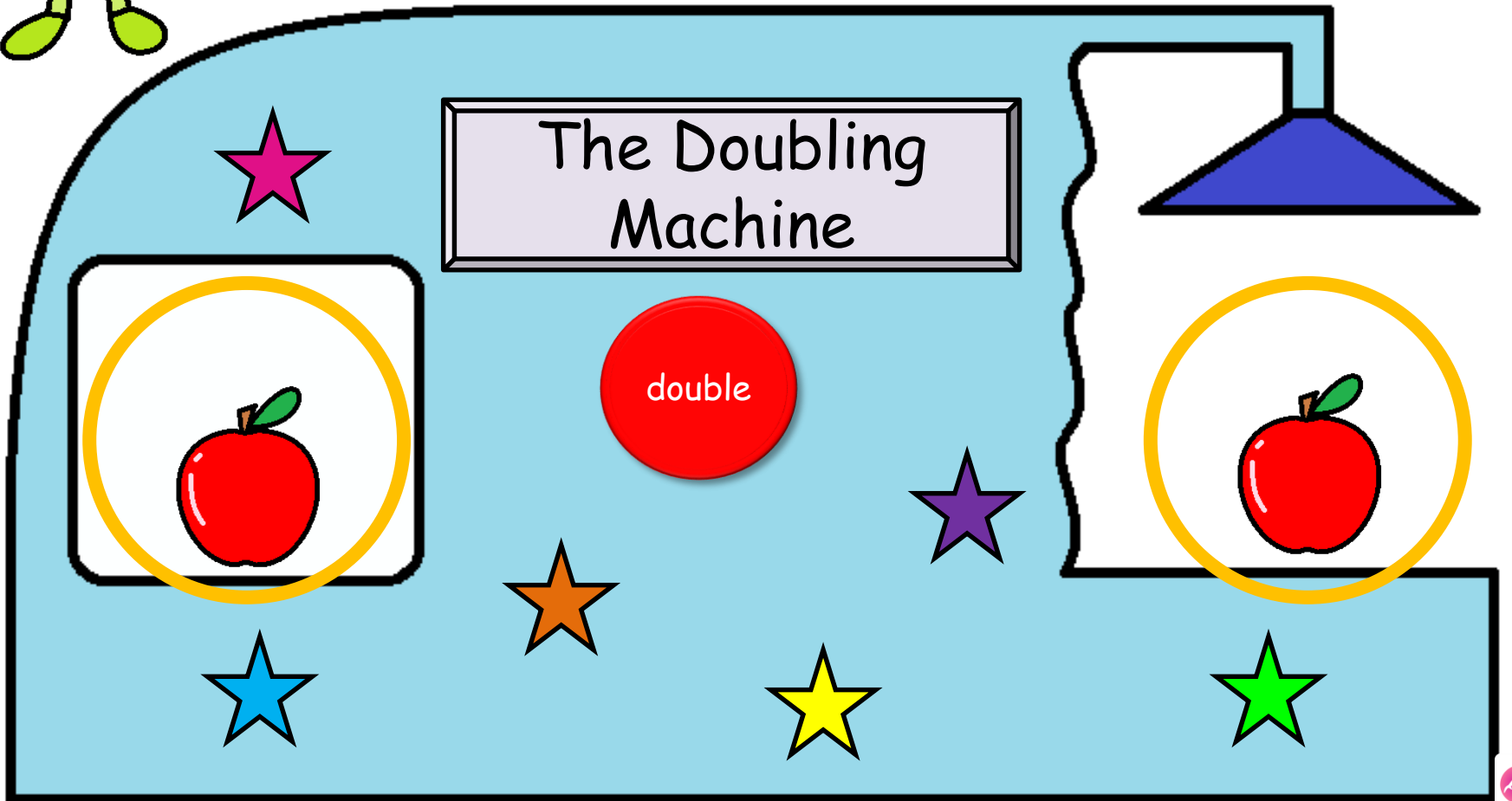
Press on the red button that says 'double'.

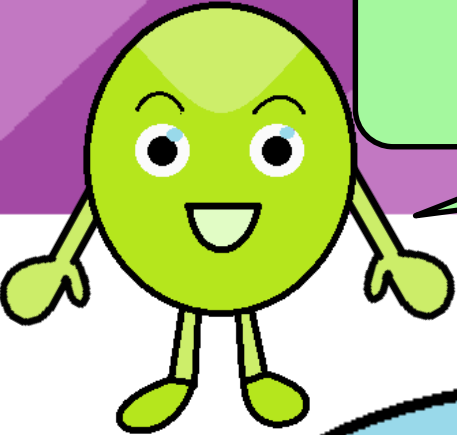


How many apples do we have now?



2





How many pears do you see?
If we press on the red button, how many pears do you think we'll have?

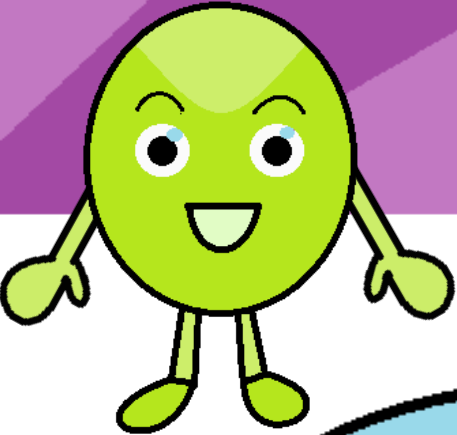
The Doubling Machine

double

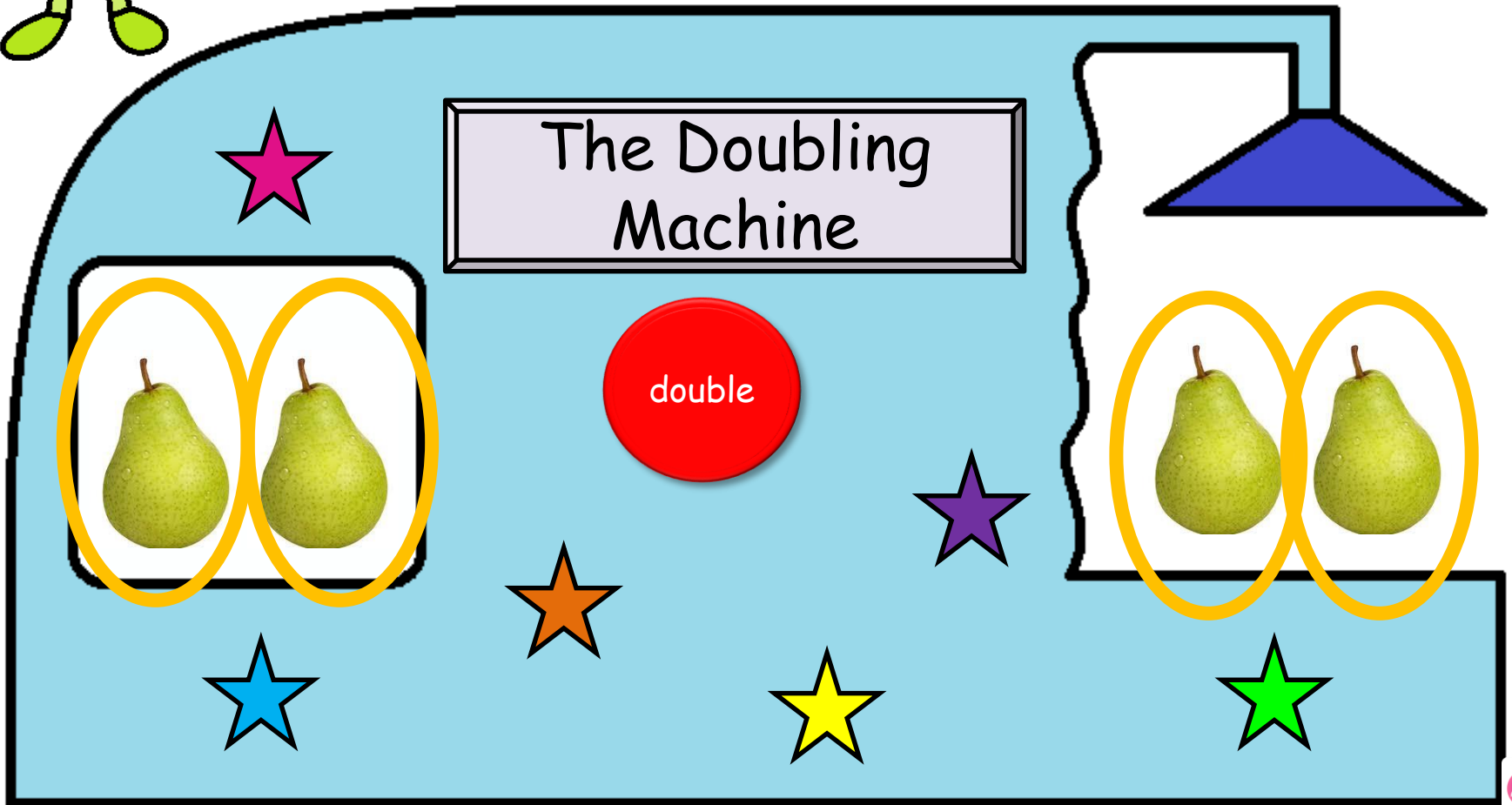
Two pears are shown in a white display window on the left side of the machine. The machine is decorated with several colorful stars: a pink star at the top left, a blue star at the bottom left, an orange star at the bottom center, a yellow star at the bottom right, a purple star on the right side, and a green star at the bottom right. A blue funnel-shaped output is on the right side of the machine.

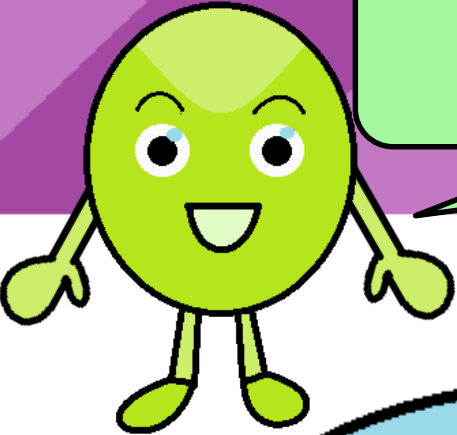


How many pears do we have now?



4





How many bananas do you see?
If we press on the red button, how many
bananas do you think we'll have?

The Doubling Machine

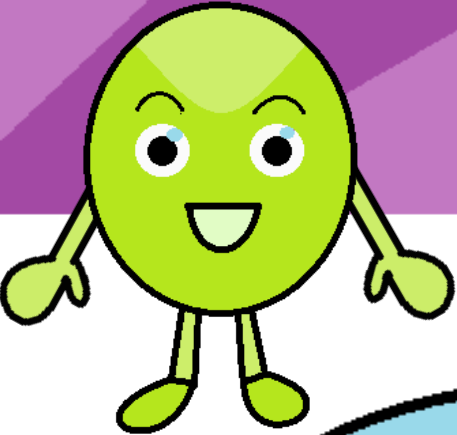
double

Three bananas are shown in a display window.

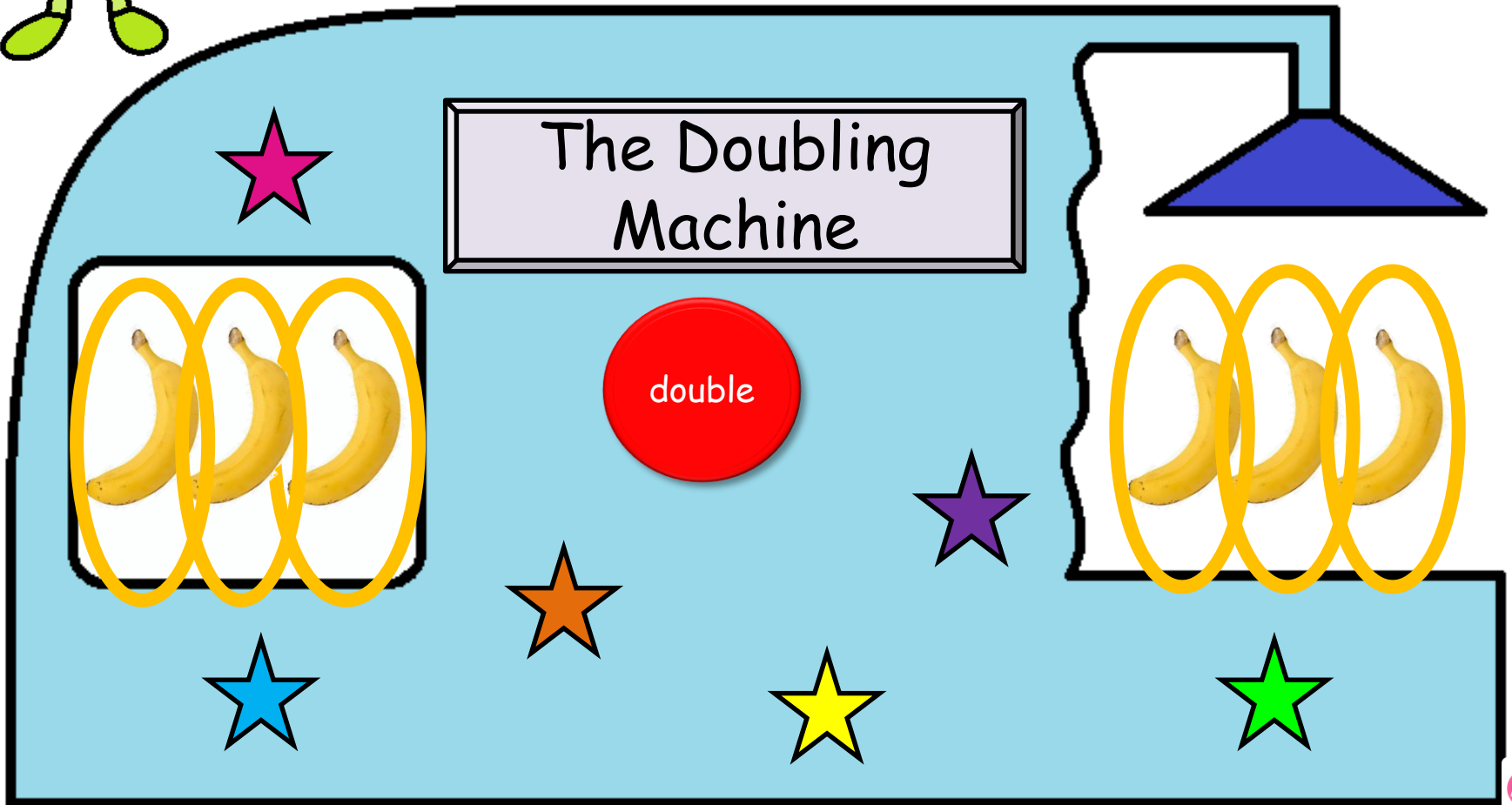
Decorative stars: pink, blue, orange, yellow, purple, green.

A blue funnel is on the right side of the machine.

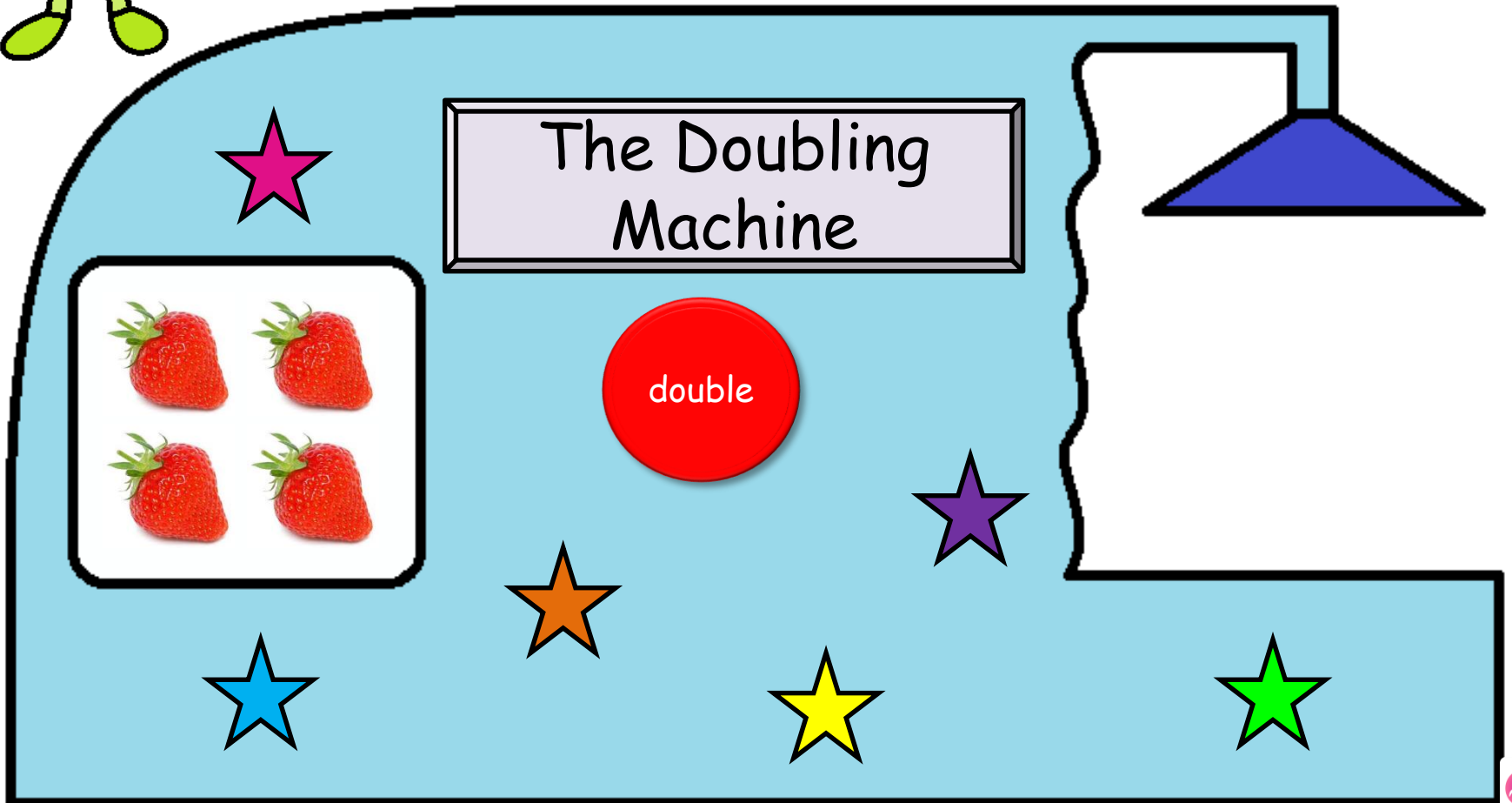
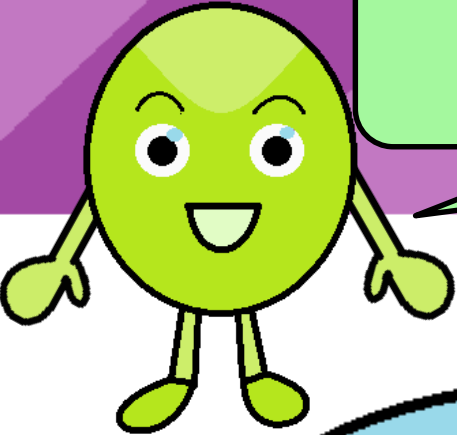
How many bananas do we have now?



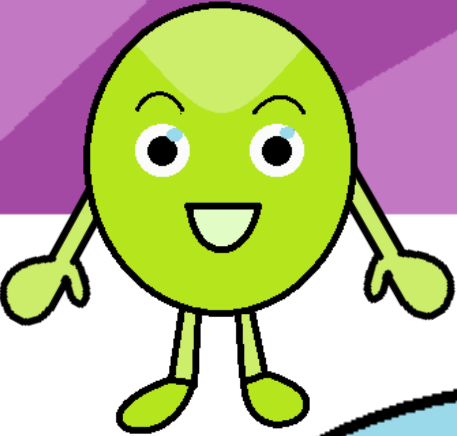
6



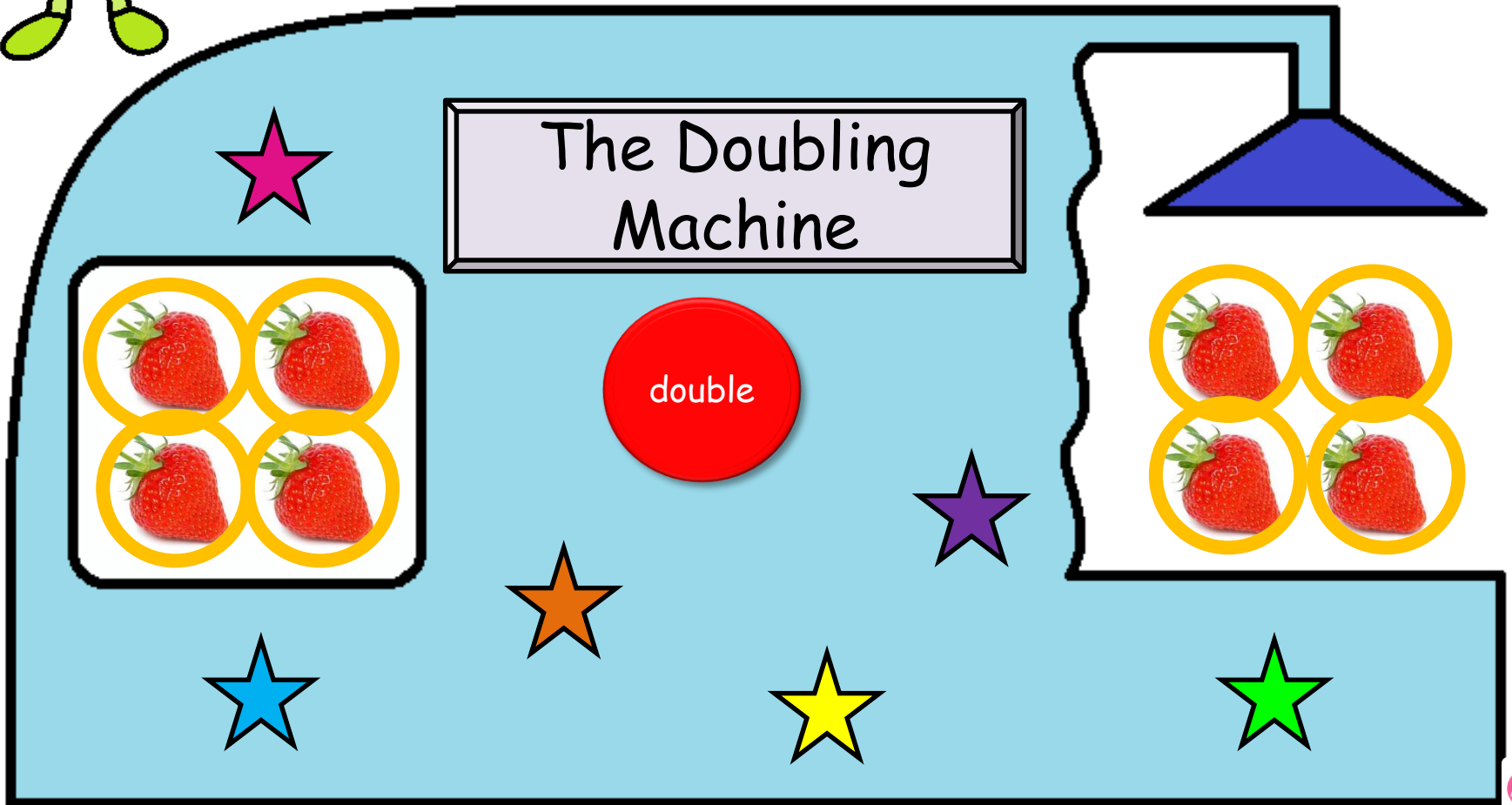
How many strawberries do you see?
If we press on the red button, how many
bananas do you think we'll have?

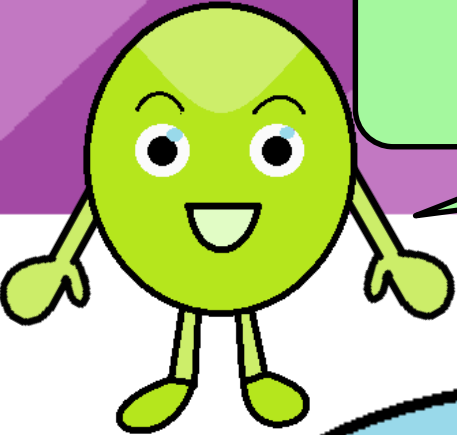


How many bananas do we have now?



8





How many oranges do you see?
If we press on the red button, how many oranges do you think we'll have?

The Doubling Machine

double

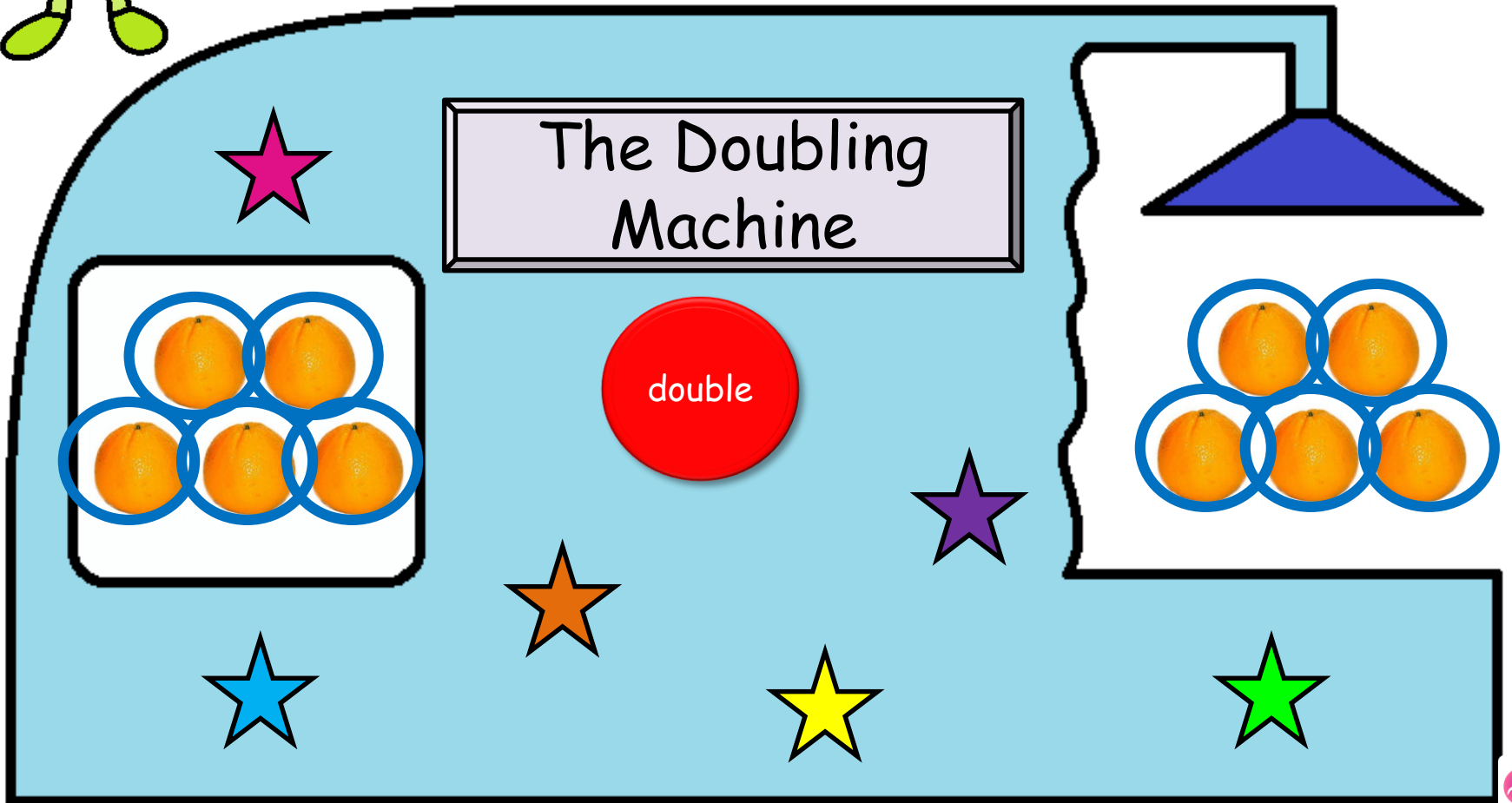
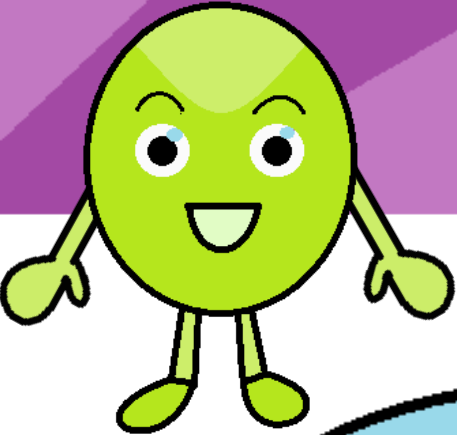
6 oranges

Decorative stars: pink, blue, orange, yellow, purple, green

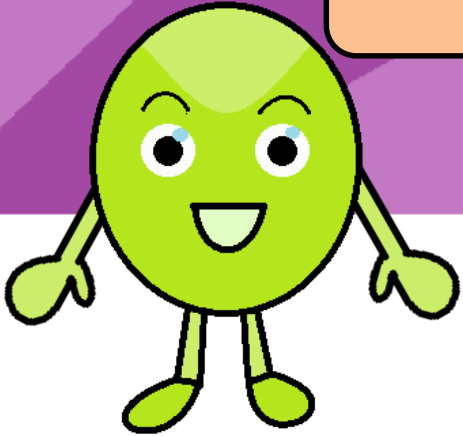
Output chute with blue funnel

How many oranges do we have now?

10



Dobby! I've been looking all over for you!
Hey! What's this machine?



Can you help
Dobby
explain what
this machine
does?

