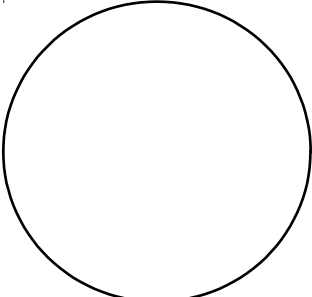
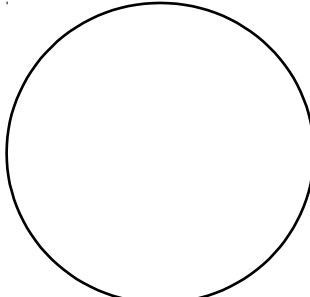


MISSION CODE :

Team name :

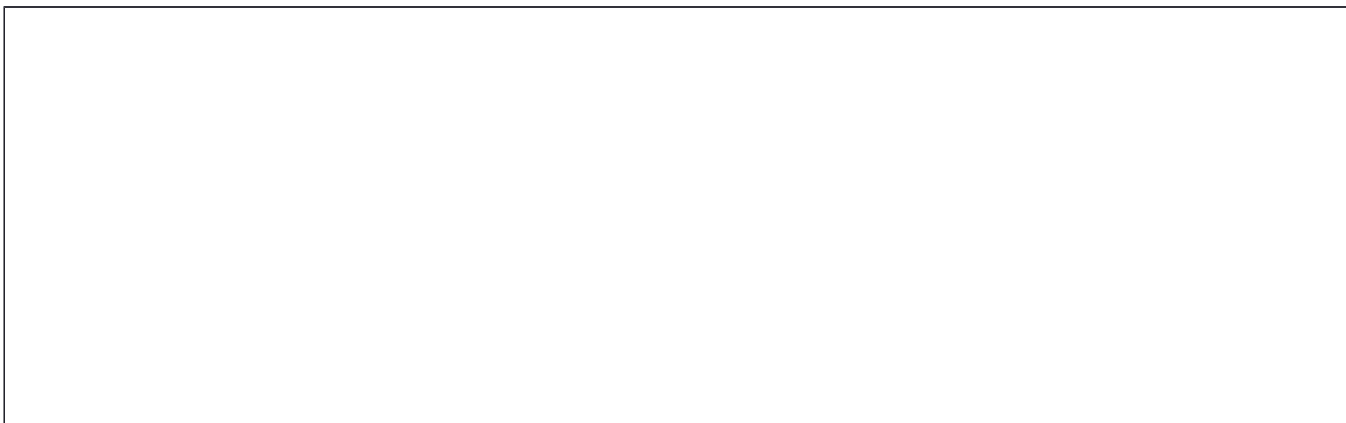
### Vacuum and pressure

Draw the air molecules in the balloon <b>before</b> it is inflated.	Draw the air molecules in the balloon <b>after</b> it is inflated.
	

Question 1 : How do we remove air from a jar?

Answer : \_\_\_\_\_

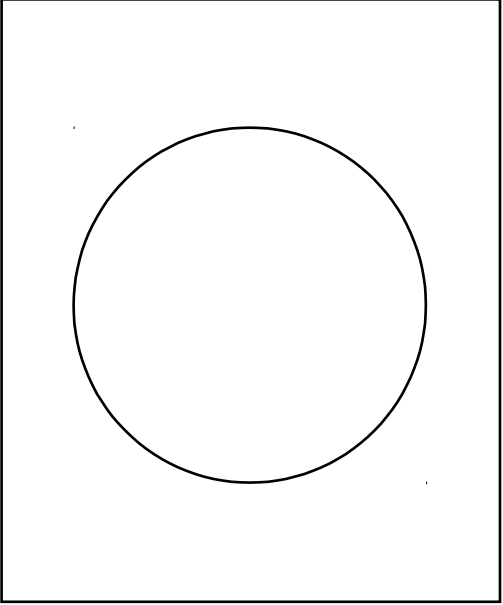
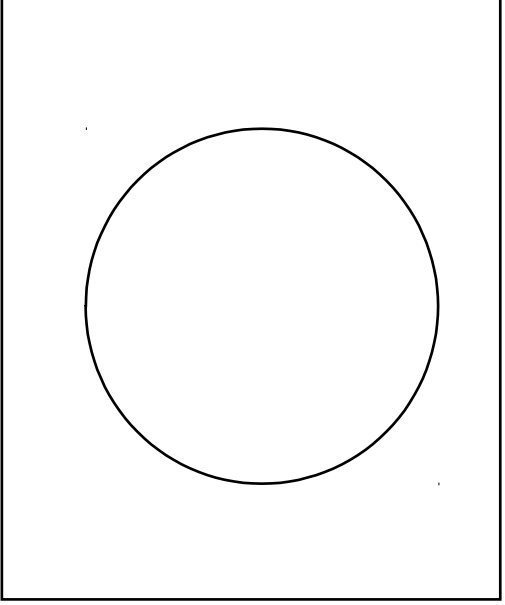
Draw how to remove air from the jar



Question 2 : What happens to the balloon when we remove air from the jar?

Answer : \_\_\_\_\_

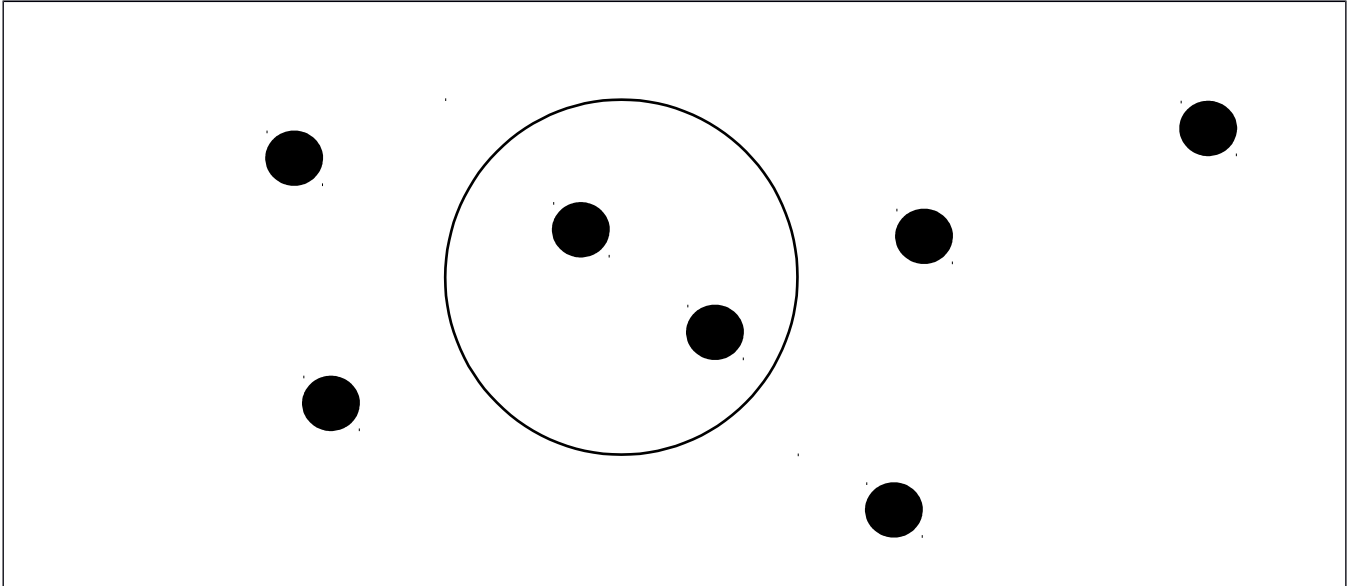
Question 3 :

Draw the air molecules in the balloon <b>before</b> we use the pump.	Draw the air molecules in the balloon <b>after</b> we use the pump.
	

Question 4 : What happens to the candle when we remove the air from the jar?

Answer : \_\_\_\_\_

Question 5 : What happens to the balloon when the air molecules are placed like that?



Answer : \_\_\_\_\_

Question 6 : What will happen to the water when we will turn the pump on?

Answer : \_\_\_\_\_

Question 7 : Draw something that uses vacuum and air pressure.

Answer :

Final score :

Position :



Mission stamp :