

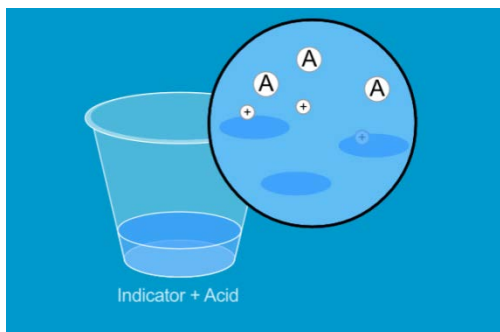






## **EXPLAIN IT WITH ATOMS & MOLECULES**

9. You saw an animation of an acid and a base changing the color of an indicator solution. An acid gives a hydrogen ion ( $H^+$ , also known as a proton) to the indicator. What does a base do?



## **TAKE IT FURTHER**

10. If you tested soil with red cabbage indicator and the color was pink, what could you add to the soil so that it would become neutral?