HEIGHT MIGHT
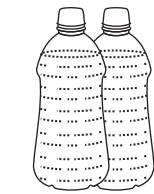
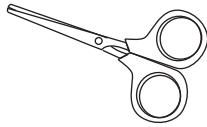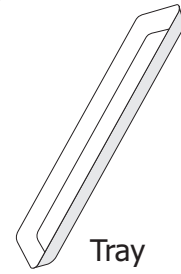## YOU NEED

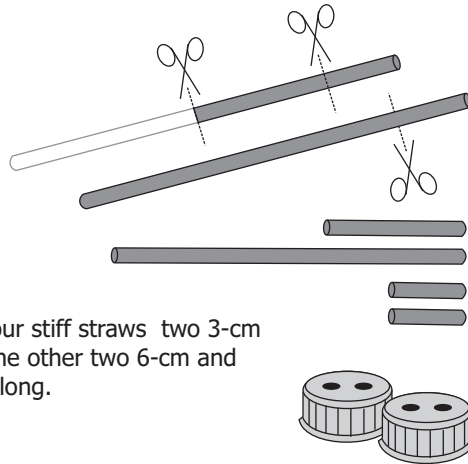Plastic Bottles

Stiff Straws

Scissors

Rubber Glue

Tray
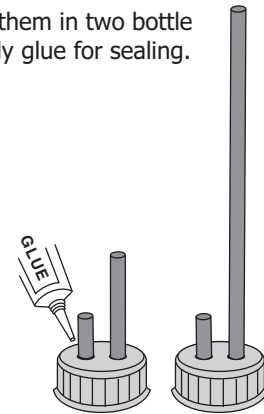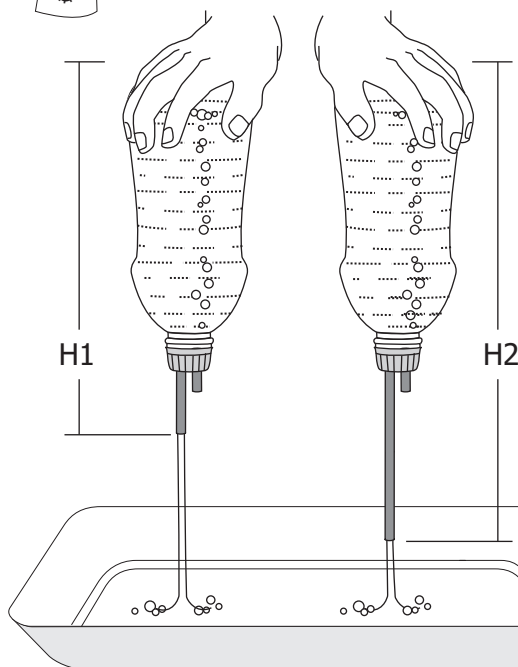
1 Take four stiff straws two 3-cm long, the other two 6-cm and 12-cm long.

2 Press fit them in two bottle lids. Apply glue for sealing.

3 Fill two bottles fully with water. Screw the lids and invert them simultaneously. Which bottle will drain out first? The left bottle has a head H1, while the right bottle has a head H2. The bottle with the greater head drains out first.

H1

H2