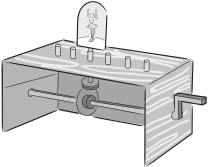
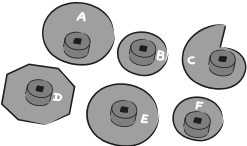
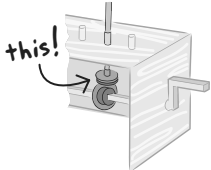

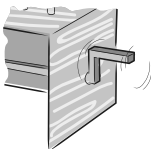
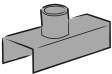



Name(s): _____

Date: _____

Automaton Vocab

Think about these vocab words as you build with your group! You can take notes or check these words off the list whenever you see them for the first time.

	automaton (uh-TAH-muh-ton)	A machine that seems to work or move by itself (“auto” means “self”). Wind-up toys, gumball machines, and cuckoo clocks are also automatons.
	cam	A part that changes one kind of motion to another. In your automaton, each cam has a <u>different shape</u> . That means each can create a <u>different motion</u> .
	follower	A part that moves because it’s touching a cam. Your spinners and sliders are types of followers.
	spinner	A part in your automaton that moves <u>round and round</u> because it’s touching a cam.
	crank	A handle that you turn to make another part on the automaton turn.
	slider	A part in your automaton that moves <u>up and down</u> because it’s touching a cam.
	pattern of motion	A movement that repeats over and over again. You can use that pattern to predict what happens next.

Use these words to describe the motion on your automaton:

shake

spin

rise

fall

drop

round and round

up and down