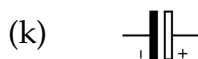
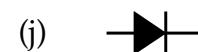
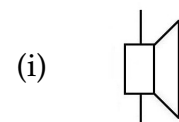
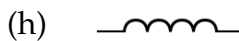
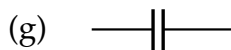
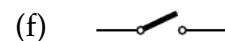
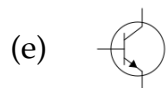
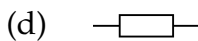
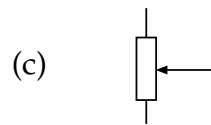
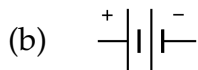
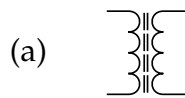


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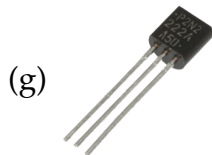
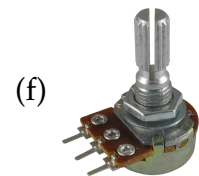
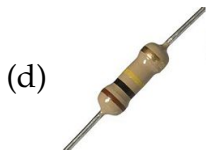
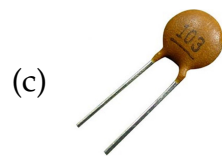
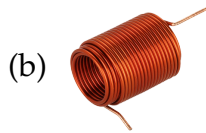
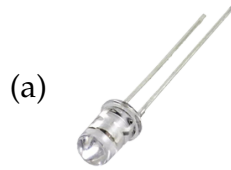
1. Benoem de 12 symbolen hieronder, in het Nederlands **en** in het Engels. Kies daarbij uit de volgende componenten: *batterij, condensator, diode, elektrolytische condensator, LED, luidspreker, potentiometer, relais, schakelaar, spoel, transformator, transistor* en *weerstand*.



2. Teken hieronder 2 in serie geschakelde elektrolytische condensatoren:

3. Teken 3 parallel geschakelde weerstanden:

4. Benoem de 8 componenten hieronder. Kies uit: *diode*, *elektrolytische condensator*, *keramische condensator*, *LED*, *potentiometer*, *spoel*, *transistor* en *weerstand*.



5. Een condensator laat wisselstroom door maar houdt gelijkstroom tegen. Welke component is de tegenhanger van de condensator? (In de zin van omgekeerde eigenschappen.)