

6.5 Complex electrical circuits



What happens when several buzzers are installed in an electrical circuit?



Basic information and collecting ideas:



First build an electrical circuit with one buzzer and listen carefully.
Then insert the second buzzer in the circuit.
Draw the diagram of your circuit in the space below.



Analysing and reflecting:



- How else can you connect the buzzers?
- What happens if you install a third buzzer in your circuit?



If you were an electrician and tasked to do the wiring for lamps in a house, would you wire the lamps in series or parallel?

Space for your sketches