Electrician Vocabulary Worksheet

English for work · Pre-intermediate to intermediate

Name: _____

Date: _____

A Key words

Read the words and meanings. Underline any words you don't know yet.

cable	*noun*	a bundle of wires covered in protective material, used to carry electricity
circuit	*noun*	a complete path that electric current can flow through
conduit	*noun*	a plastic or metal tube that protects wires along a wall
electrician	*noun*	a person whose job is to install and repair electrical systems
fuse box	*noun*	a box containing switches that protect a building's electrical circuits
install	*verb*	to put a new system, wire or fixture in place for the first time
licence	*noun*	an official document proving someone is qualified to do a certain job
test	*verb*	to check that an electrical system or circuit is working safely
voltmeter	*noun*	a device that checks whether a wire is live (today often called a multimeter)
wire	*noun*	a thin thread of metal that carries electricity

B Match the words

Cover part A. Match each word (1–8) with its meaning (a–h).

_____ **1. cable**	a) a plastic or metal tube that protects wires along a wall
_____ **2. circuit**	b) a complete path that electric current can flow through
_____ **3. conduit**	c) an official document proving someone is qualified to do a certain job
_____ **4. fuse box**	d) to check that an electrical system or circuit is working safely
_____ **5. licence**	e) a thin thread of metal that carries electricity
_____ **6. test**	f) a bundle of wires covered in protective material, used to carry electricity
_____ **7. voltmeter**	g) a box containing switches that protect a building's electrical circuits
_____ **8. wire**	h) a device that checks whether a wire is live (today often called a multimeter)

C Complete the sentences

Use the words in the box. Use each word once.

circuit	cable	fuse box	wire	voltmeter	test	conduit	licence

1. He ran a thick _____ from the panel to the new outlet.
2. One _____ had tripped, so half the house had no power.
3. The wires were run safely through a metal _____.
4. He opened the _____ to find out why the lights had gone out.
5. An electrician must keep their _____ current to legally work on wiring.
6. She used a small device to _____ the circuit before touching any wires.
7. He connected the _____ to check whether the circuit was live.
8. A loose _____ inside the panel was causing the short circuit.

D Talking about the job

Choose the best word for each sentence.

1. She trained through a four-year electrical _____.
   a) inspection b) apprenticeship c) conduit
2. The wiring passed its final _____ without any issues.
   a) inspection b) licence c) client
3. Routine _____ can catch small electrical problems before they become dangerous.
   a) certification b) cable c) maintenance
4. Electricians are often _____ for emergency power cuts.
   a) on-call b) on-site c) qualified
5. Most of his work is _____, wiring new houses as they are built.
   a) on-call b) on-site c) tested

E Let's talk

Work with a partner.

1. What would you do if all the lights in your home suddenly went out?
2. Would you like a job where you are on-call at night or at weekends? Why or why not?
3. Why is it important to hire a qualified electrician?
4. Role play: one person is a client, the other is an electrician. Explain a problem (flickering lights, a plug that sparks) and ask what needs to be done. Use at least three words from this worksheet.

> **Teacher's note: UK vs US English.** British English: **licence** is the noun (a driving licence) and **license** is the verb. American English uses "license" for both. Brits also call an electrician a **sparky** (informal).

Answer key

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B: 1f, 2b, 3a, 4g, 5c, 6d, 7h, 8e

C: 1 cable, 2 circuit, 3 conduit, 4 fuse box, 5 licence, 6 test, 7 voltmeter, 8 wire

D: 1b (apprenticeship), 2a (inspection), 3c (maintenance), 4a (on-call), 5b (on-site)

E: Answers will vary.

Words and example sentences from the full lesson, with photos and a quiz: **funkyenglish.com/electrician-vocabulary**
This worksheet is free to print and use in class.