

Pre-intermediate Student's Book Answer key

1 Companies

Working with words

Exercise 2

Answers

- 1 Yahoo!
- 2 Michelin
- 3 Ikea
- 4 Ben and Jerry's
- 5 Samsung

Exercise 4

Answers

- | | |
|--------------|--------------|
| 1 produce | 8 subsidiary |
| 2 provide | 7 operates |
| 3 specialize | 8 competitor |
| 4 employee | 9 exporter |
| 5 based | 10 revenue |

Exercise 5

Answers

- 1 produce (2 syllables)
- 2 provide (3)
- 3 specialize (3)
- 4 employee (3)
- 5 based (1)
- 6 subsidiary (4 or 5)
- 7 operates (3)
- 8 competitor (4)
- 9 exporter (3)
- 10 revenue (3)

Exercise 6

Answers

- 1 produces
- 2 subsidiary
- 3 based
- 4 operates
- 5 employees
- 6 competitors
- 7 specializes
- 8 provide

Exercise 8

Answers

- 1 locks
- 2 security systems
- 3 Eastern Company
- 4 Swedish
- 5 43
- 6 5
- 7 20
- 8 150
- 9 Boson

Language at work

Exercise 2

Answers

- 1 T
- 2 T
- 3 F (It produces food.)
- 4 F (Only Toyota produces cars.)
- 5 T
- 6 T

Exercise 3

Answers

- 1 produces, provides, does (students may also list *is*)
- 2 Nestlé provides services but it doesn't produce anything; Nestlé and Gazprom don't have their head office in Japan.
- 3 The companies aren't competitors; Toyota isn't Russian.
- 4 Which company do you work for? What does it do? Do you work at the head office? Does the company have offices in other countries?
- 5 Is it a new company?
- a facts or regular actions
- b third
- c be (questions with adjectives), do (questions with verbs)

Exercise 4

Answers

- | | |
|--------------------|----------|
| 1 know | 7 do |
| 2 produce/produces | 8 talks |
| 3 see | 9 learns |
| 4 do | 10 are |
| 5 does | 11 don't |
| 6 isn't | |

Exercise 5

Possible answers

Their first product was baby milk; Nestlé still produces baby products today; it has a huge number of factories; Nestlé provides a lot of training, etc.

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Patrick Vollmar



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web v ir i v r as you can see in this circuit diagram we use an r1 load resistor to convert current into voltage in this circuit a voltage divider is used but we can also use an operational amplifier to step down the voltage across the load resistor how to measure the secondary side current of ct

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web you mean with a microcontroller the impedance note about analog sources probably means that if the sources are higher than 2 5k the input on the pic will start to load them down you usually want a source impedance to be at least ten times smaller than the load impedance so that it is not disturbed by the load impedance

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web apr 25 2016 my answer would be get a shunt type reference for a voltage that is lower than the battery range of interest let s assume a 5v battery and a tl431 or the like as 2.5v reference now measure the tl431 voltage using the battery as reference assume a 10 bit a/d most common that reads n now you know that n battery 1023 2.5

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web the circuit diagram of three phase voltage measurement system is given below as you can see in the circuit diagram we are using three phase generator and the voltage of each phase is measuring with the same circuit phase one phase two and phase three measurement circuit are the same

how to measure mains ac voltage with an adc from a microcontroller - Oct 05 2022

web jul 6 2016 i want to measure the mains voltage 230v 50hz using an adc channel from a microcontroller this is my current approach below i have two schematics that add two voltages one direct one alternating added to that the both the ac and dc signals are going through voltage divider but that isn t important

digital voltmeter using pic microcontroller project and circuit - May 12 2023

web digital voltmeter using pic microcontroller in this project a digital voltmeter using pic microcontroller is designed digital voltmeter using a pic can read the voltage from 0 40 volt this voltmeter can read only dc voltage digital ac voltmeter can also be designed using microcontrollers

