KAZAN STATE POWER ENGINEERING UNIVERSITY

ПРЕЗЕНТАЦИЯ ПО ТЕМЕ: «КОМПЬЮТЕРЫ»

Teacher: Aytuganova Jhanna Ilevna - PhD, associate professor, department of foreign languages, KSPEU

Kazan, 2017

COMPUTERS ARE USED
EVERYWHERE
BY DIFFERENT PEOPLE

THE 21ST OF FEBRUARY

The lesson subject: COMPUTERS (HISTORY, STAGES OF DEVELOPMENT, MODERN COMPUTERS).

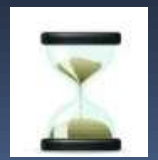
PLAN

1. REWISE WORDS AND EXPRESSIONS FROM THE TEXT;
2. LISTEN, READ AND TRANSLATE THE TEXT "COMPUTERS";
3. LISTENING COMPREHENSION THE EXTRACT;
4. EXERCISES AFTER THE TEXT;
5. PROJECT WORK – COMPUTERS' PRESENTATIONS.

Translate from English

NOUNS

• number	• число
• power	• сила
• engine	• двигатель
• invention	• изобретение
• microchip	• микрочип
• area	• площадь
• hardware	• аппаратура
• software	• программное обеспечение
• revenue	• оборот
• agriculture	• сельское хозяйство
• research	• исследование



- analytical
- impressive
- modern
- crucial
- powerful
- cheap
- large

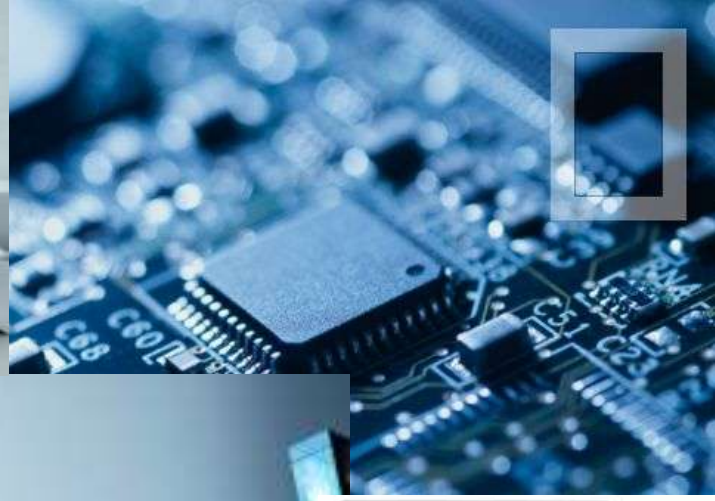
- аналитический
- впечатляющий
- современный
- решающий
- мощный
- дешевый
- большой

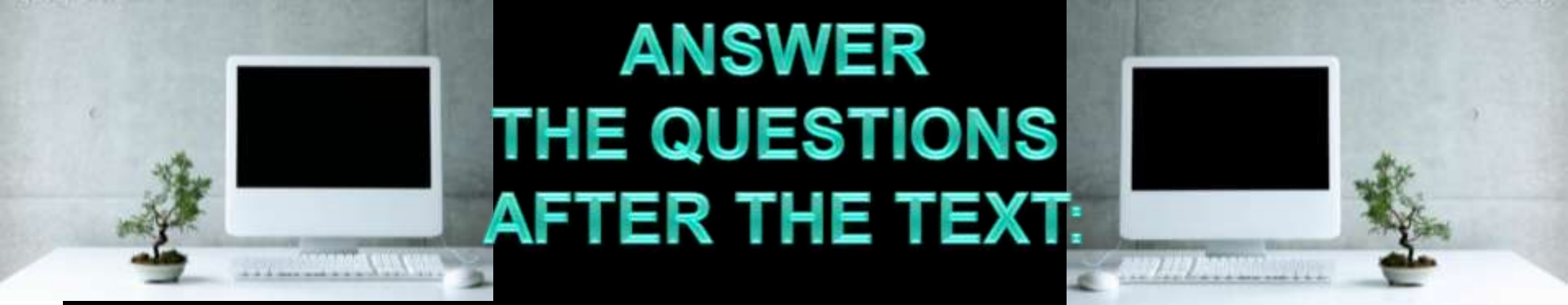
ADJECTIVES

- design
- process
- reproduce
- perform
- require
- occupy
- deal with
- store
- invent

- разрабатывать
- обрабатывать
- воспроизводить
- выполнять
- требовать
- занимать
- иметь дело с
- хранить
- изобретать

Verbs





ANSWER THE QUESTIONS AFTER THE TEXT:

1. FROM WHAT TIME CAN THE EARLY HISTORY OF THE COMPUTERS BE TRACED?
2. WHO WAS THE INVENTOR OF THE CALCULATING MACHINE?
3. WHEN DID CRUCIAL BREAKTHROUGH IN THE COMPUTING COME?
4. WHEN DID THE TRANSISTOR REPLACE THE VACUUM TUBE?
5. WHAT WAS THE ADVANTAGE OF THE VACUUM TUBE?
6. WHAT ARE THE FUNCTIONS OF THE MICROCHIP AND MICROPROCESSOR IN THE COMPUTER?

7. WHAT INDUSTRY WAS THE FASTEST GROWING IN 1992?
8. WHAT ARE THE WORLDWIDE REVENUES OF THE COMPUTER INDUSTRY TODAY?
9. DID COMPUTERS BECOME THE HEART OF MODERN BUSINESS, SCIENCE, MEDICAL RESEARCH, INDUSTRY AND AGRICULTURE?
10. WHEN DID COMPUTERS BECOME PROGRESSIVELY SMALLER, BETTER AND CHEAPER?
11. WITH WHAT CAN YOU COMPARE THE WORLDWIDE REVENUES OF THE COMPUTER INDUSTRY?
12. WHAT CAN MODERN COMPUTERS DO?

LISTEN TO THE EXTRACT AND SAY: ARE THESE STATEMENTS "TRUE" OR "FALSE"

1. DURING THE 1980TH COMPUTERS BECAME LARGER AND MORE EXPENSIVE.
2. THE HARDWARE DIDN'T BECOME MORE POWERFUL.
3. IN 1992 THE COMPUTER INDUSTRY WASN'T THE FASTEST GROWING INDUSTRY IN THE WORLD.
4. COMPUTERS BECAME THE HEART OF MODERN BUSINESS.

CROSSWORD PUZZLE

s	z	y	s	d	g	j	k	h	p	e	w	i
o	o	s	f	u	n	c	t	i	o	n	g	n
f	m	p	a	q	h	o	s	s	q	a	f	v
t	e	o	h	s	j	m	k	t	b	t	r	e
w	m	w	a	i	b	p	c	o	s	r	i	n
a	o	e	f	g	s	u	z	r	n	a	g	t
r	r	r	w	f	m	t	k	y	b	n	e	i
e	y	f	l	a	f	e	i	h	l	s	n	o
w	r	u	p	d	a	r	n	c	t	i	g	n
t	u	l	t	o	w	e	g	n	a	s	i	g
i	h	f	o	p	w	i	n	h	y	t	n	v
o	j	l	d	f	e	e	d	b	p	o	e	b
t	h	a	r	d	w	a	r	e	y	r	o	d

CROSSWORD PUZZLE
CROSSWORD PUZZLE

Define: what tense is it?
Make these sentences negative and interrogative:

1. American inventor Herman Hollerith patented a calculating machine in 1889.
2. The microchip was invented along with the microprocessor.
3. During 1980's computers became progressively smaller, better and cheaper.
4. Hardware became more powerful and software became more sophisticated.
5. In 1992 the computer industry was the fastest growing industry in the world.

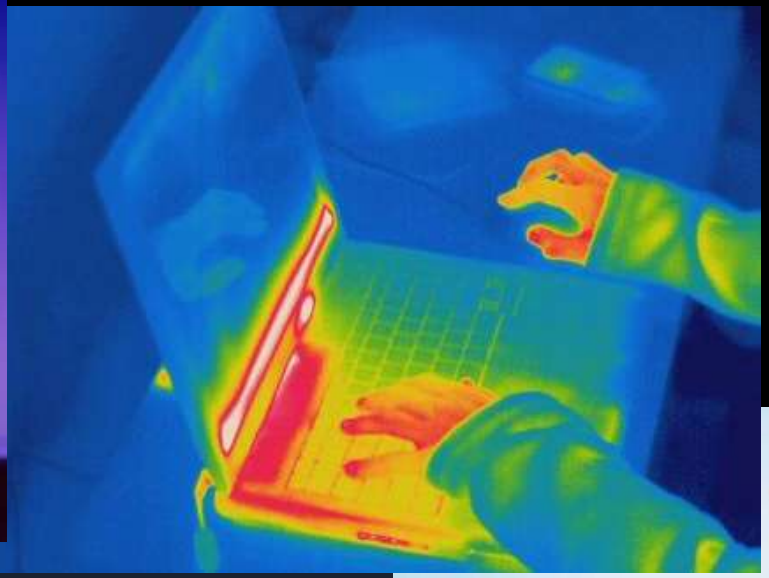
6. Worldwide revenues of the computer industry are the second only to agricultural revenues.
7. Computers guide airplanes.
8. Computers became the heart of modern business.
9. Computers were first designed to deal with numbers.
10. Modern computers can process words, draw, reproduce sound and perform many other functions.

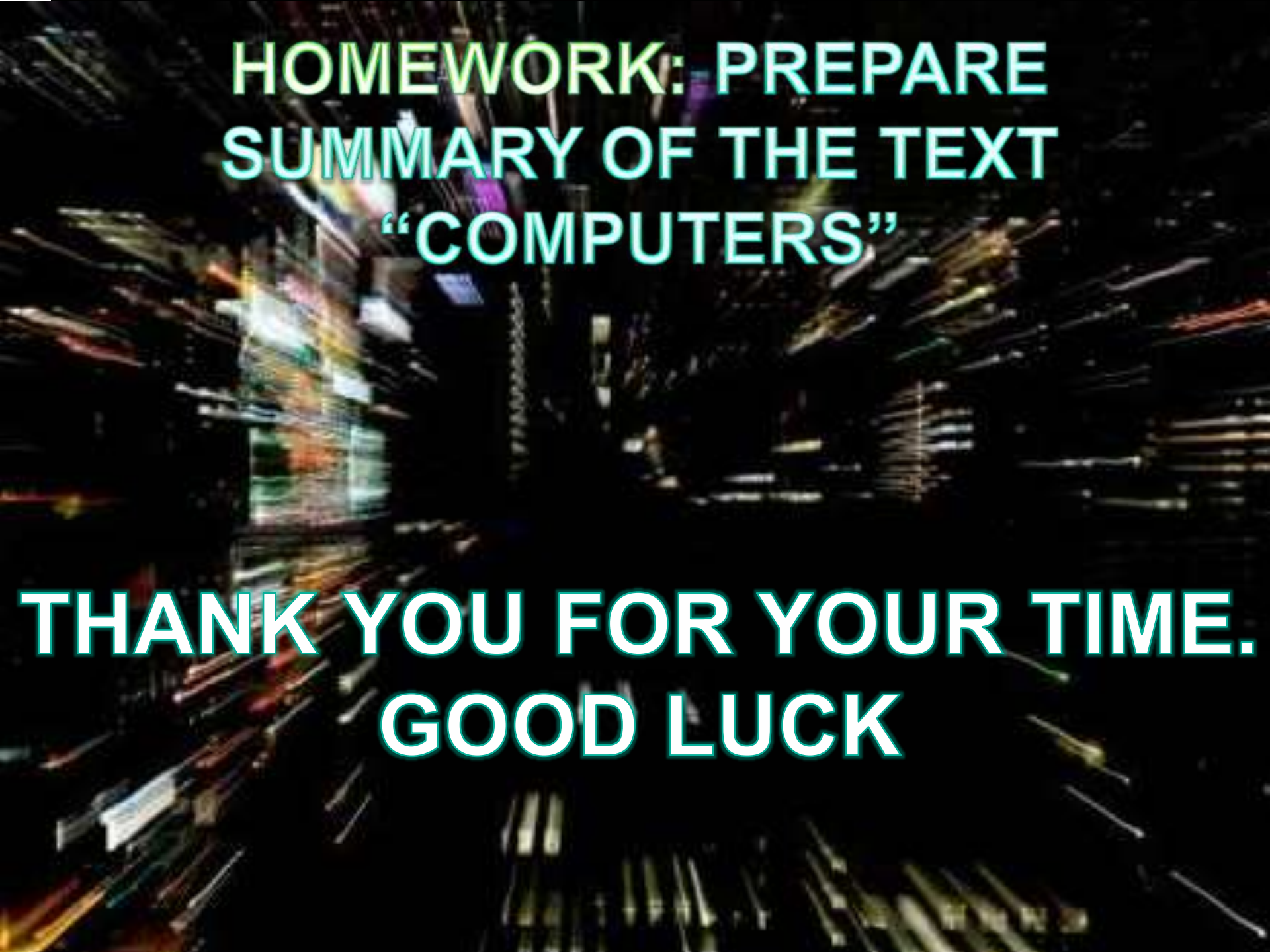
MODAL VERBS

CAN MAY SHOULD HAVE TO MUST

- HAVE THE SAME FORM FOR ALL PERSONS
- DON'T TAKE THE AUXILIARY DO
- TAKE AN INFINITIVE WITHOUT TO

PROJECT WORK – COMPUTERS' PRESENTATIONS




HOMEWORK: PREPARE SUMMARY OF THE TEXT "COMPUTERS"
THANK YOU FOR YOUR TIME.
GOOD LUCK