

INVESTIGATE AND REPORT ON THE FUNCTIONS OF THE BRAIN



LESSON OBJECTIVES:

- use subject-specific vocabulary in the context of discussion
- use the types of questions correctly

ANSWER THE QUESTIONS?

- Do you know capabilities of the human brain?
- What are they?

THE BRAIN

- weights 1300 -1400g
- made up of about 100 billion neurons
- “the most complex living structure on the universe”
- makes us who we are



BRAIN STRUCTURES AND THEIR FUNCTIONS

FRONTAL LOBE

- movement
- reasoning
- behavior
- memory
- decision making
- personality
- planning
- judgment
- initiative
- inhibition
- mood

PARIETAL LOBE

- telling right from left
- calculations
- sensations
- reading
- writing

OCCIPITAL LOBE

- vision

TEMPORAL LOBE

- language comprehension
- behavior
- memory
- hearing
- emotions

PITUITARY GLAND

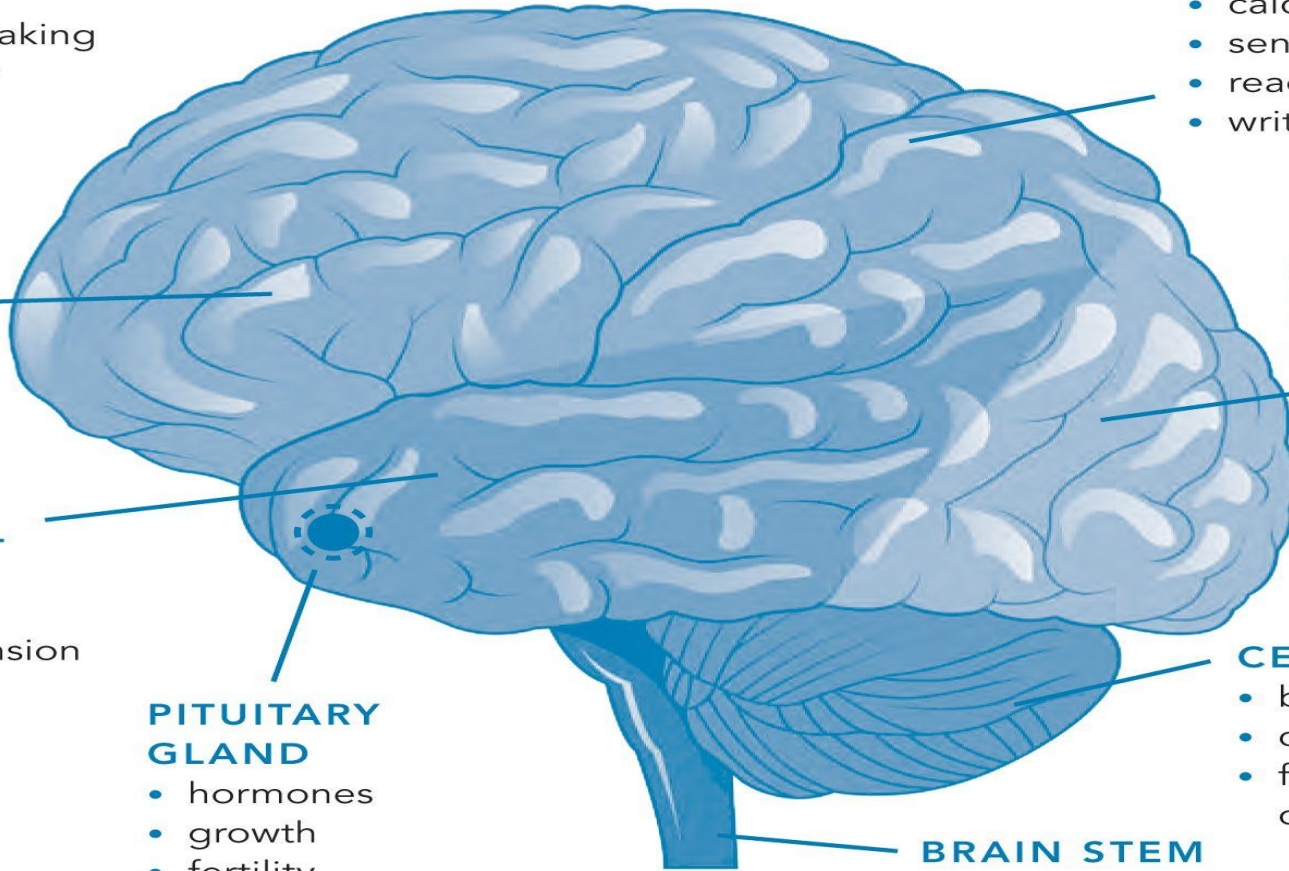
- hormones
- growth
- fertility

CEREBELLUM

- balance
- coordination
- fine muscle control

BRAIN STEM

- breathing
- blood pressure
- heartbeat
- swallowing



ANSWER THE QUESTIONS

- Our brain is one of the most important parts of the human body, isn't it?
- Which of the part of brain do you think you can live without?
- Does the cerebrum control crucial function like emotions or learning ability?
- Who is survived?
- Was the woman born without a cerebellum?

FUNCTIONS OF BRAIN

□ <https://byjus.com/biology/human-brain/>

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TYPES OF QUESTIONS

YES/NO QUESTIONS

SPECIAL QUESTIONS

SUBJECT QUESTIONS

QUESTION TAGS

ALTERNATIVE QUESTIONS

1.GENERAL QUESTIONS OR YES / NO QUESTIONS

Yes/No Questions	Answers
Do you like your new teacher?	Yes , I do.
Can you help me?	Yes, I can.
Have you ever been here before?	No, I haven't.
Did you visit your aunt yesterday?	No, I didn't.

WORD ORDER IN YES/NO QUESTIONS (ПОРЯДОК СЛОВ В ОБЩИХ ВОПРОСАХ)

1	2	3	4
Auxiliary verb (вспомогател ьный глагол)	subject (подлежаще е)	object (сказуемое)	additional parts of the sentence (второстепен ные члены предложени я)
Will	you	help	me?

2. SPECIAL QUESTIONS OR WH-QUESTIONS



SUBJECT QUESTIONS

(If who, which or what are the subject of the question)

subject

object

Harry loves Jane.

Who loves Jane?

Subject

object

Marry helped George.

Who did Mary help?



Wh-questions	Answers
What is your name?	My name is Evan.
When did you come?	I came yesterday.
Who is your teacher?	Elina Georgievna is my teacher.
Whose book is that?	That's mine.
How are you?	I am fine, thank you!
How old are you?	I am fifteen.
How much is it?	It is 50 rubles.

WORD ORDER IN QUESTION TAGS (ПОРЯДОК СЛОВ В РАЗДЕЛИТЕЛЬНЫХ ВОПРОСАХ)

1	2
Direct word order (прямой порядок слов)	“a tag” (ХВОСТИК)
He can drive,	can't he?

3. TAG QUESTIONS (DISJUNCTIVE OR TAIL QUESTIONS)

 **You live in Spain,**  **don't you?**

 **You don't live in Spain,**  **do you?**

Tag questions

Answers

You love her, **don't you?**

Yes, I **do!**

She has seen it, **hasn't she?**

No, **she hasn't.**

Nobody knew the answer, **did they?**

Yes, they **did.**

Let's go, **shall we?**

Yes, we **will!**

4. QUESTIONS TO THE SUBJECT

Questions to the subject	Answers
Who told you about it?	Clara told me.
Who called her yesterday?	Toma called her.
Who will tell him about it?	I will.

ALTERNATIVE QUESTIONS

Begin with an auxiliary verb +
“or”

Does he help you every day or
every other day?

WORD ORDER IN ALTERNATIVE QUESTIONS (ПОРЯДОК СЛОВ В АЛЬТЕРНАТИВНЫХ ВОПРОСАХ)

1	2	3	4	5	6
Auxiliary verb (вспомогательный глагол)	subject (подлежащее)	Object (сказуемое)	additional parts of the sentence (второстепенные члены предложения)	“or” (или)	additional parts of the sentence (второстепенные члены предложения)
Does	he	help	you every day		every other day?

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TASK 1. MATCH THE TAG QUESTIONS:

- a) We won't go to the cinema tonight, _____?
- b) You asked him all your questions, _____?
- c) He hasn't been to this place before, _____?
- d) He doesn't like fish, _____?
- e) They visit their grandparents, _____?
- f) You were not watching cartoons, _____?
- g) She is not afraid of spiders, _____?
- h) You are listening carefully, _____?

TASK 2. WRITE THE QUESTIONS TO THE SENTENCES

- a) We saw them yesterday. (when?)
- b) She is looking for Sam. (who?)
- c) They were not prepared for the test. (why?)
- d) He has given me his old bicycle. (what?)
- e) I made 3 mistakes in this exercise. (how many?)
- f) His pen friend lives in Milan. (where?)
- g) We'll meet at the corner of our street. (where?)
- h) They were playing from 5 till 6 yesterday.
(what?)

TASK 3. TRANSLATE THE SENTENCES INTO ENGLISH:

- а) В какой университет ты хочешь поступить?
- б) Ты любишь кошек или собак?
- в) Когда мы будем обедать?
- г) Ты сможешь мне помыть посуду, не так ли?
- д) Вы счастливы вместе?
- е) Ты знаешь французский?
- ж) Ты же не пойдешь на дискотеку, не так ли?