

Medicine

Psychology

MCQ 2009

1 Exam

Psychology 2009 #1

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4. Chapter: Psychology MCQ 2009 1 Exam

1. Psychology MCQ 2009 1 Exam Questions

4.1.1. Sacks describes two women, Mrs. O'C and Mrs. O'M, with "musical e...

Author: John Gabrieli

Sacks describes two women, Mrs. O'C and Mrs. O'M, with "musical epilepsy" in which the women experienced hearing songs due to pathology in which lobe?

Please choose only one answer:

- parietal
- temporal
- occipital
- frontal

Check the answer of this question online at QuizOver.com:

Question: [Sacks describes two women Mrs. O C and Mrs by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/sacks-describes-two-women-mrs-o-c-and-mrs-by-prof-john-gabriel-9310355?pdf=1505>

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4.1.2. Sacks describes the case of Donald, who could not remember killing ...

Author: John Gabrieli

Sacks describes the case of Donald, who could not remember killing his

girlfriend while under the influence of PCP. After contusions to what brain

regions did Donald appear to recover memory for the murder?

Please choose only one answer:

- parietal
- temporal
- occipital
- frontal

Check the answer of this question online at QuizOver.com:

Question: [Sacks describes the case of Donald who could by Prof. John Gabrieli](#)

Flashcards:

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4.1.3. Sacks describes Professor P, a musician who became a prosopagnosic ...

Author: John Gabrieli

Sacks describes Professor P, a musician who became a prosopagnosic

patient. Professor P failed to recognize all of the following, except for one.

Select the one answer below describing something Professor P could recognize

by sight.

Please choose only one answer:

- faces of his family
- abstract shapes like a cube
- emotional expression of faces in movies
- a rose

Check the answer of this question online at QuizOver.com:

Question: [Sacks describes Professor P a musician who by Prof. John Gabrieli](#)

Flashcards:

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4.1.4. Sacks describes a man who claims that he has a severed human leg in...

Author: John Gabrieli

Sacks describes a man who claims that he has a severed human leg in

his bed when it is actually his own leg. If this patient is like those described by

Ramachandran in his studies of similar anosagnosic patients, Sacks would have

found which ONE of these with this patient?

Please choose only one answer:

- the patient would use that leg for practical purposes
- the patient would agree that it is his leg if offered money
- the patient would agree that it is his own leg if cold water is placed in his left ear
- the patient would agree that he himself has a problem with his own left leg

Check the answer of this question online at QuizOver.com:

Question: [Sacks describes a man who claims that he by Prof. John Gabrieli](#)

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4.1.5. An experiment had subjects either (Forecaster Group) hear about an ...

Author: John Gabrieli

An experiment had subjects either (Forecaster Group) hear about an individual make a racist comment or (Experiencer Group) actually be present when an individual made a racist comment. Then, these subjects were asked how they felt and whether they would select the individual who made the racist comment as a partner for an anagram task. The findings from this study were, in general, that

Please choose only one answer:

- subjects in both Groups felt bad about the comment, and did not tend to select the individual who made the racist comment as a partner
- subjects in both Groups felt bad about the comment, but still tended to select the individual who made the racist comment as a partner
- subjects in the Forecaster Group felt bad about the comment and did not tend to select the individual who made the racist comment as a partner, but subjects in the Experiencer Group felt ok about the comment and did tend to select the individual who made the racist comment as a partner
- subjects in the Experiencer Group felt bad about the comment and did not tend to select the individual who made the racist comment as a partner, but subjects in the Forecaster Group felt ok about the comment and did tend to select the individual who made the racist comment as a partner

Check the answer of this question online at QuizOver.com:

Question: [An experiment had subjects either Forecaster by Prof. John Gabrieli](#)

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Interactive Question:

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4.1.6. If two groups of patients with fever are given either (a) a drug or...

Author: John Gabrieli

If two groups of patients with fever are given either (a) a drug or (b) a

placebo, and the temperatures of the patients are used as the measure of how

well the drug did, then

Please choose only one answer:

- drug vs. placebo and temperature are independent measures
- drug vs. placebo and temperature are dependent measures
- drug vs. placebo is the dependent measure, and temperature is the independent measure
- drug vs. placebo is the independent measure, and temperature is the dependent measure

Check the answer of this question online at QuizOver.com:

Question: [If two groups of patients with fever are by Prof. John Gabrieli](#)

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4.1.7. Empirical evidence supports which one of the conclusions below?

Author: John Gabrieli

Empirical evidence supports which one of the conclusions below?

Please choose only one answer:

- students do better in a course when the teacher sets paper deadlines than when the students set paper deadlines
- the Rorschach inkblot test is a valid psychological test
- medical school interviews help identify applicants who perform better in medical school and are more likely to successfully complete medical school
- the medical or clinical experience of a therapist increases the likelihood that psychotherapy will help a person

Check the answer of this question online at QuizOver.com:

Question: [Empirical evidence supports which one of by Prof. John Gabrieli](#)

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4.1.8. Some measures of brain function reveal what brain region is necessa...

Author: John Gabrieli

Some measures of brain function reveal what brain region is necessary

(causal) for a mental ability, and other brain measures reveal what brain region is

associated (correlated) with a mental ability. Which answer below contains only

causal measures?

Please choose only one answer:

- lesions and functional magnetic resonance imaging (fMRI)
- fMRI and transcranial magnetic stimulation (TMS)
- lesions and TMS
- fMRI and diffusion tensor imaging (DTI)

Check the answer of this question online at QuizOver.com:

Question: [Some measures of brain function reveal what by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/some-measures-of-brain-function-reveal-what-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

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4.1.9. Which method primarily measures white matter, rather than grey matt...

Author: John Gabrieli

Which method primarily measures white matter, rather than grey matter?

Please choose only one answer:

- fMRI
- ERP/EEG
- PET
- DTI

Check the answer of this question online at QuizOver.com:

Question: [Which method primarily measures white matter by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/which-method-primarily-measures-white-matter-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

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4.1.10. Which is the correct order in the brain of visual processing from t...

Author: John Gabrieli

Which is the correct order in the brain of visual processing from the outer world?

Please choose only one answer:

- primary visual cortex, rods & cones, retinal ganglion cells, lateral geniculate nucleus
- retinal ganglion cells, rods & cones, lateral geniculate nucleus, primary visual cortex
- rods & cones, lateral geniculate nucleus, retinal ganglion cells, primary visual cortex
- rods & cones, retinal ganglion cells, lateral geniculate nucleus, primary visual cortex

Check the answer of this question online at QuizOver.com:

Question: [Which is the correct order in the brain by Prof. John Gabrieli @MIT](#)

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Interactive Question:

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4.1.11. Infants prefer ___
visual displays, and at 6 months recognize monke...

Author: John Gabrieli

Infants prefer ___

visual displays, and at 6 months recognize monkey faces

human faces.

Please choose only one answer:

- bottom-heavy; worse than
- top-heavy; as well as
- top-heavy; worse than
- bottom-heavy; as well as

Check the answer of this question online at QuizOver.com:

Question: [Infants prefer visual displays and at 6 by Prof. John Gabrieli @MIT](#)

Flashcards:

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Interactive Question:

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4.1.12. In an experiment with infants who were cortically blind in one visu...

Author: John Gabrieli

In an experiment with infants who were cortically blind in one visual field

due to hemispherectomies, the infants saw a central target, and then a peripheral

target in either the good or bad visual field) In the Competition condition, the

central target remained on while the peripheral target was shown. In the Non-

Competition condition, the central target disappeared when the peripheral target

was shown. The infants were tested at several times as they developed) The

key findings were that:

Please choose only one answer:

- as they developed, the infants usually looked at the peripheral targets in the blind field in the Non- Competition condition, but seldom in the Competition condition
- infants seldom looked at the peripheral targets in the blind field in either the Competition or Non-Competition conditions
- infants almost always looked at the peripheral targets in the blind field in both the Competition and Non-Competition conditions
- as they developed, the infants usually looked at the peripheral targets in the blind field in the Competition condition, but seldom in the Non-Competition condition

Check the answer of this question online at QuizOver.com:

Question: [In an experiment with infants who were cortically by Prof. John Gabrieli](#)

Flashcards:

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Interactive Question:

<http://www.quizover.com/question/in-an-experiment-with-infants-who-were-cortically-by-prof-john-9311481?pdf=1505>

4.1.13. In one study of blindsight, monkeys had ablation of the left striat...

Author: John Gabrieli

In one study of blindsight, monkeys had ablation of the left striate cortex

and the splenium of the corpus callosum. In the first experiment, monkeys

responded to a light coming on by touching the location of the light on a monitor.

In the second experiment, monkeys did the same task, but also touched a

specified location when they believed that no light came on (blank trials). The

findings were:

Please choose only one answer:

- monkeys identified lights coming on in both visual fields in both experiments
- monkeys identified lights coming on only in the left visual field in both experiments
- monkeys identified lights coming on in both visual fields in the second experiment, but only in the left visual field in the first experiment
- monkeys identified lights coming on in both visual fields in the first experiment, but only in the left visual field in the second experiment

Check the answer of this question online at QuizOver.com:

Question: [In one study of blindsight monkeys had ablation by Prof. John Gabrieli](#)

Flashcards:

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4.1.14. A variety of results, including results from a spatial cuing task f...

Author: John Gabrieli

A variety of results, including results from a spatial cuing task from

Posner, indicate that patients with spatial neglect due to right posterior lesions

have a primary deficit in

Please choose only one answer:

- disengaging attention from the right field
- engaging attention in the left field
- moving attention to the left field
- disengaging attention from the left field

Check the answer of this question online at QuizOver.com:

Question: [A variety of results including results from by Prof. John Gabrieli](#)

Flashcards:

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Interactive Question:

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4.1.15. In conditioning, partial reinforcement (relative to constant reinfo...

Author: John Gabrieli

In conditioning, partial reinforcement (relative to constant reinforcement)

leads to learning that

Please choose only one answer:

- occurs faster, and is more resistant to extinction
- occurs slower, and is less resistant to extinction
- occurs slower, and is more resistant to extinction
- occurs faster, and is less resistant to extinction

Check the answer of this question online at QuizOver.com:

Question: [In conditioning partial reinforcement relative by Prof. John Gabrieli](#)

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4.1.16. "Negative contrast" refers to the finding that rat performance in a...

Author: John Gabrieli

"Negative contrast" refers to the finding that rat performance in a maze is

worst for rats who

Please choose only one answer:

- receive a large reward throughout the experiment
- receive a small reward throughout the experiment
- initially receive a small reward and then are switched to a large reward
- initially receive a large reward and then are switched to a small reward

Check the answer of this question online at QuizOver.com:

Question: [Negative contrast refers to the finding by Prof. John Gabrieli @MIT](#)

Flashcards:

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Interactive Question:

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4.1.17. In a study by Intriligator and Cavanaugh, the following graphic was...

Author: John Gabrieli

In a study by Intriligator and Cavanaugh, the following graphic was shown,

and subjects were instructed to fixate on the cross while trying to attend to

features of the lines:

What does this display allow us to claim about the attentional system?

Please choose only one answer:

- When looking at the cross, we are unable to attend to the lines, and thus show "change blindness" to even dramatic changes in the line display.
- Both the visual system and attentional system are better at processing horizontal lines than vertical lines.
- The resolution of the attentional system is not as precise as the resolution of the visual system.
- The resolution of the attentional system is more precise than the resolution of the visual system.

Check the answer of this question online at QuizOver.com:

Question: [In a study by Intriligator and Cavanaugh Prof. John Gabrieli @MIT](#)

Flashcards:

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Interactive Question:

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4.1.18. In shadowing experiments like the one performed by Cherry, subjects...

Author: John Gabrieli

In shadowing experiments like the one performed by Cherry, subjects

repeat ("shadow") the words coming into the attended ear, while another audio

stream is playing in the unattended ear. Which of the following types of change is

a subject likely to report noticing about the unattended stream?

Please choose only one answer:

- The language of the unattended stream changes from English to Spanish.
- The unattended stream changes from forwards-speech to backwards-speech
- The voice changes from a deep male voice to a high-pitched female voice
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [In shadowing experiments like the one performed by Prof. John Gabrieli](#)

Flashcards:

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4.1.19. Green and Bavelier experimented with using video game training to

...

Author: John Gabrieli

Green and Bavelier experimented with using video game training to

increase the number of objects that could be tracked simultaneously. Subjects

measured their baseline tracking capacity, then trained with one of: the block-

stacking game "Tetris", an action game, or a non-gaming control condition. What

best describes the effect on tracking capacity after training?

Please choose only one answer:

- Only subjects who trained on the action game showed improvements in tracking capacity.
- Subjects who trained either Tetris or the action game showed improvements, but the control group did not.
- All subjects showed improvements from the pre-test to the post-test.
- No statistically significant trends were seen among any of the three groups.

Check the answer of this question online at QuizOver.com:

Question: [Green and Bavelier experimented with using by Prof. John Gabrieli](#)

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4.1.20. A split-brain patient is simultaneously shown the image of a tricyc...

Author: John Gabrieli

A split-brain patient is simultaneously shown the image of a tricycle in his

left visual hemifield and a platypus in his right hemifield) Which of the following

scenarios is most likely to happen?

Please choose only one answer:

- If asked to draw the object with his left hand, the patient will draw a tricycle. If asked to say what image he saw, the patient will declare he saw a platypus.
- If asked to draw the object with his right hand, the patient will draw a tricycle. If asked to say what image he saw, the patient will declare he saw a platypus.
- If asked to draw the object with his left hand, the patient will draw a platypus. If asked to say what image he saw, the patient will declare he saw a tricycle.
- If asked to draw the object with his right hand, the patient will draw a platypus. If asked to say what image he saw, the patient will declare he saw a tricycle.

Check the answer of this question online at QuizOver.com:

Question: [A split-brain patient is simultaneously by Prof. John Gabrieli @MIT](#)

Flashcards:

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Interactive Question:

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4.1.21. Professor Henry Higgins' laboratory just finished a study on music ...

Author: John Gabrieli

Professor Henry Higgins' laboratory just finished a study on music and language. They asked whether there was any relationship between musical expertise and the ability to learn a foreign language. In the first part of their study, participants took a test of musical ability, and then they learned how to say 100 words in the new language. The results of this experiment are in the graph below.

Prof. Higgins asked four of his grad students to provide an explanation of the data. Based on your knowledge of correlations, whose explanation do the data best and most accurately support?

Please choose only one answer:

- Tracy: "People who learned more words also had greater musical ability, therefore music and language rely on the same mental processes."
- Jean: "People who learned more words were also more likely to have greater musical ability, therefore we can use someone's score on the music test to predict how many foreign words they will learn."
- Sam: "People who learned more words also tended to have better musical ability, therefore having good language skills helps you be a better musician."
- Pat: "People who had better musical ability learned more words, therefore being good at music helps you learn a foreign language."

Check the answer of this question online at QuizOver.com:

Question: [Professor Henry Higgins laboratory just by Prof. John Gabrieli @MIT](#)

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4.1.22. To explore her hypothesis, Sam designed the following experiment. T...

Author: John Gabrieli

To explore her hypothesis, Sam designed the following experiment. Two groups of participants took the musical ability test. Group "A" came back to the lab every day and practiced memorizing words. Group "B" came back to the lab every day and read the same lists of words, but did not memorize them. Then the two groups took the music ability test again. Sam hypothesized that having to memorize the words would cause people to do better on the music test. In Sam's experiment:

Please choose only one answer:

- Group A is the independent variable; Group B is the dependent variable.
- Group A is the dependent variable; Group A is the independent variable.
- Group A is in the experimental condition; Group B is in the control condition.
- Group A is in the control condition; Group B is in the experimental condition.

Check the answer of this question online at QuizOver.com:

Question: [To explore her hypothesis Sam designed the by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/to-explore-her-hypothesis-sam-designed-the-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

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4.1.23. When Sam looked at the data, she found that the mean music test sco...

Author: John Gabrieli

When Sam looked at the data, she found that the mean music test score after training for Group A was 70.4, and the mean test score for Group B after training was 55.8. Sam concludes that Group A had better musical ability after the experiment. Which of the following details would be a reason for Prof. Higgins to be skeptical of Sam's conclusion?

Please choose only one answer:

- A small number of participants in Group A had much higher scores than the rest of that group.
- A small number of participants in Group B had much higher scores than the rest of that group
- Many people in Group B had exactly the same score on the test.
- The lowest score in Group A was lower than the highest score in Group B)

Check the answer of this question online at QuizOver.com:

Question: [When Sam looked at the data she found that by Prof. John Gabrieli](#)

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4.1.24. Sam and Prof. Higgins are excited about the data and want to submit...

Author: John Gabrieli

Sam and Prof. Higgins are excited about the data and want to submit

them to a conference. They want to be confident the effect they have found is

real, and that it is not due to chance. To ensure this, Sam and Prof. Higgins

should subject their data to:

Please choose only one answer:

- Correlational analysis
- Selective reporting
- Descriptive statistics
- Inferential statistics

Check the answer of this question online at QuizOver.com:

Question: [Sam and Prof. Higgins are excited about by John Gabrieli @MIT Massachusetts](#)

Flashcards:

<http://www.quizover.com/flashcards/sam-and-prof-higgins-are-excited-about-by-john-gabrieli-mit-massachuse?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/sam-and-prof-higgins-are-excited-about-by-john-gabrieli-mit-massachuse?pdf=1505>

4.1.25. At the conference, Professor Zoltan Karpathy, another psychologist,...

Author: John Gabrieli

At the conference, Professor Zoltan Karpathy, another psychologist, points

out what he claims is a serious problem with Sam's experiment. He notices that

Sam always knew whether a participant was in Group A or whether they were in

Group B) Prof. Karpathy claims that Sam's data might be contaminated because of:

Please choose only one answer:

- Random assignment of participants
- Participants' response bias
- Experimenter expectancy effects
- Sam's sampling bias

Check the answer of this question online at QuizOver.com:

Question: [At the conference Professor Zoltan Karpathy by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/at-the-conference-professor-zoltan-karpathy-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/at-the-conference-professor-zoltan-karpathy-by-prof-john-gabrieli?pdf=1505>

4.1.26. Prof. Higgins agrees that Sam's data might have the confound pointe...

Author: John Gabrieli

Prof. Higgins agrees that Sam's data might have the confound pointed out

by Prof. Karpathy. When they return from the conference, Prof. Higgins asks

Sam to redo the experiment. What must she do differently this time to avoid the

confound Prof. Karpathy mentioned?

Please choose only one answer:

- Use random assignment of participants to groups
- Use a double-blind design
- Use a larger sample size
- Use a different dependent variable

Check the answer of this question online at QuizOver.com:

Question: [Prof. Higgins agrees that Sam s data might by John Gabrieli @MIT](#)

Flashcards:

<http://www.quizover.com/flashcards/prof-higgins-agrees-that-sam-s-data-might-by-john-gabrieli-mit?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/prof-higgins-agrees-that-sam-s-data-might-by-john-gabrieli-mit?pdf=1505>

4.1.27. Which symptom would a patient with hippocampal damage most likely

...

Author: John Gabrieli

Which symptom would a patient with hippocampal damage most likely exhibit?

Please choose only one answer:

- Poor working memory
- Inability to form new procedural memories
- Impaired memory of events that occurred long prior to the hippocampal damage
- Inability to form new declarative memories

Check the answer of this question online at QuizOver.com:

Question: [Which symptom would a patient with hippocampal by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/which-symptom-would-a-patient-with-hippocampal-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/which-symptom-would-a-patient-with-hippocampal-by-prof-john-gabrieli?pdf=1505>

4.1.28. Which of the following can be used to determine a causal relationsh...

Author: John Gabrieli

Which of the following can be used to determine a causal relationship

between brain structure and behavior?

Please choose only one answer:

- A brain scan of a schizophrenic man shows that the parts of the brain that process sensory information are significantly larger than in non-schizophrenics
- A brain scan of a schizophrenic man shows that the parts of the brain that process sensory information are significantly more active than in non-schizophrenics
- Neither A and B
- BothAor B

Check the answer of this question online at QuizOver.com:

Question: [Which of the following can be used to determine by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/which-of-the-following-can-be-used-to-determine-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/which-of-the-following-can-be-used-to-determine-by-prof-john-gabrieli?pdf=1505>

4.1.29. Myelin degeneration is a major symptom of which disease?

Author: John Gabrieli

Myelin degeneration is a major symptom of which disease?

Please choose only one answer:

- Alzheimer's disease
- multiple sclerosis
- Parkinson's disease
- Huntington's disease

Check the answer of this question online at QuizOver.com:

Question: [Myelin degeneration is a major symptom of by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/myelin-degeneration-is-a-major-symptom-of-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/myelin-degeneration-is-a-major-symptom-of-by-prof-john-gabrieli?pdf=1505>

4.1.30. Which of the following is INCORRECT?

Author: John Gabrieli

Which of the following is INCORRECT?

Please choose only one answer:

- MRI measures brain structure
- fMRI measures changes in blood oxygenation
- EEG measures brain structure
- CT measures brain structure

Check the answer of this question online at QuizOver.com:

Question: [Which of the following is INCORRECT by Prof. John Gabrieli @MIT Massachusetts](#)

Flashcards:

<http://www.quizover.com/flashcards/which-of-the-following-is-incorrect-by-prof-john-gabrieli-mit-massachu?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/which-of-the-following-is-incorrect-by-prof-john-gabrieli-mit-massachu?pdf=1505>

4.1.31. In regards to drugs and how they act upon receptors in the brain, a...

Author: John Gabrieli

In regards to drugs and how they act upon receptors in the brain, an

agonist is to antagonist as:

Please choose only one answer:

- mimic is to block
- block is to mimic
- constructive is to destructive
- non-competitive is to competitive

Check the answer of this question online at QuizOver.com:

Question: [In regards to drugs and how they act upon by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/in-regards-to-drugs-and-how-they-act-upon-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/in-regards-to-drugs-and-how-they-act-upon-by-prof-john-gabrieli?pdf=1505>

4.1.32. The sympathetic nervous system is to the parasympathetic nervous sy...

Author: John Gabrieli

The sympathetic nervous system is to the parasympathetic nervous system as:

Please choose only one answer:

- fight is to flight
- speed up is to slow down
- flight is to fight
- central is to peripheral

Check the answer of this question online at QuizOver.com:

Question: [The sympathetic nervous system is to the by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/the-sympathetic-nervous-system-is-to-the-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/the-sympathetic-nervous-system-is-to-the-by-prof-john-gabrieli?pdf=1505>

4.1.33. All of the following provide visual information about distance EXCE...

Author: John Gabrieli

All of the following provide visual information about distance EXCEPT

Please choose only one answer:

- Retinal disparity
- Texture gradient
- Good continuation
- Motion parallax

Check the answer of this question online at QuizOver.com:

Question: [All of the following provide visual information by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/all-of-the-following-provide-visual-information-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/all-of-the-following-provide-visual-information-by-prof-john-gabrieli?pdf=1505>

4.1.34. The region of the retina which contains the most cones and provides...

Author: John Gabrieli

The region of the retina which contains the most cones and provides the

most detailed visual information is the

Please choose only one answer:

- iris
- fovea
- cornea
- pupil

Check the answer of this question online at QuizOver.com:

Question: [The region of the retina which contains by Prof. John Gabrieli @MIT](#)

Flashcards:

<http://www.quizover.com/flashcards/the-region-of-the-retina-which-contains-by-prof-john-gabrieli-mit?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/the-region-of-the-retina-which-contains-by-prof-john-gabrieli-mit?pdf=1505>

4.1.35. All of the following are true about cones EXCEPT:

Author: John Gabrieli

All of the following are true about cones EXCEPT:

Please choose only one answer:

- Cones are less in number than rods.
- Cones are responsible for color vision.
- Most people have three different types of cones.
- Cones are more sensitive to light than rods.

Check the answer of this question online at QuizOver.com:

Question: [All of the following are true about cones by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/all-of-the-following-are-true-about-cones-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/all-of-the-following-are-true-about-cones-by-prof-john-gabrieli?pdf=1505>

4.1.36. According to the opponent-process theory, if you stare at a blue sq...

Author: John Gabrieli

According to the opponent-process theory, if you stare at a blue square for

awhile (e.g., 60 seconds) and then look at a plain sheet of white paper you will

see an afterimage of the square in which hue?

Please choose only one answer:

- yellow
- blue
- black
- red

Check the answer of this question online at QuizOver.com:

Question: [According to the opponent-process theory by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/according-to-the-opponent-process-theory-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/according-to-the-opponent-process-theory-by-prof-john-gabrieli?pdf=1505>

4.1.37. Which of these might describe a patient with damage to the visual a...

Author: John Gabrieli

Which of these might describe a patient with damage to the visual areas of the temporal lobe??

Please choose only one answer:

- She cannot see movement, but can see color and shape.
- She cannot perform visually-guided motions, but can identify objects.
- She cannot identify objects, but can perform visually-guided motions.
- She has lost all visual function.

Check the answer of this question online at QuizOver.com:

Question: [Which of these might describe a patient by Prof. John Gabrieli @MIT](#)

Flashcards:

<http://www.quizover.com/flashcards/which-of-these-might-describe-a-patient-by-prof-john-gabrieli-mit?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/which-of-these-might-describe-a-patient-by-prof-john-gabrieli-mit?pdf=1505>

4.1.38. Using knowledge of an object's size to determine its distance is an...

Author: John Gabrieli

Using knowledge of an object's size to determine its distance is an example of

Please choose only one answer:

- bottom-up processing
- top-down processing
- Gestalt organization
- stereopsis

Check the answer of this question online at QuizOver.com:

Question: [Using knowledge of an object s size to determine by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/using-knowledge-of-an-object-s-size-to-determine-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/using-knowledge-of-an-object-s-size-to-determine-by-prof-john-gabrieli?pdf=1505>

4.1.39. If John's hearing is impaired due to a constant ringing in his ears...

Author: John Gabrieli

If John's hearing is impaired due to a constant ringing in his ears beyond his control, then he most likely has:

Please choose only one answer:

- nerve deafness
- tinnitus
- conduction deafness
- prosopagnosia

Check the answer of this question online at QuizOver.com:

Question: [If John s hearing is impaired due to a constant by Prof. Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/if-john-s-hearing-is-impaired-due-to-a-constant-by-prof-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/if-john-s-hearing-is-impaired-due-to-a-constant-by-prof-gabrieli?pdf=1505>

4.1.40. Which of the following is the primary structure that allows one to ...

Author: John Gabrieli

Which of the following is the primary structure that allows one to maintain

his or her balance?

Please choose only one answer:

- cochlea
- middle ear
- basilar membrane
- semicircular canals

Check the answer of this question online at QuizOver.com:

Question: [Which of the following is the primary structure by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/which-of-the-following-is-the-primary-structure-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/which-of-the-following-is-the-primary-structure-by-prof-john-gabrieli?pdf=1505>

4.1.41. Closing your eyes and then touching your nose with your forefinger ...

Author: John Gabrieli

Closing your eyes and then touching your nose with your forefinger most

accurately illustrates which of the following?

Please choose only one answer:

- kinesthetic sense
- vestibular sense
- somasthetic sense
- magnetic sense

Check the answer of this question online at QuizOver.com:

Question: [Closing your eyes and then touching your by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/closing-your-eyes-and-then-touching-your-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/closing-your-eyes-and-then-touching-your-by-prof-john-gabrieli?pdf=1505>

4.1.42. What (and why) is the odd one out in this list: Vodka, Amphetamines...

Author: John Gabrieli

What (and why) is the odd one out in this list: Vodka, Amphetamines, Cocaine

Please choose only one answer:

- Vodka because it is a depressant and everything else is a stimulant
- Cocaine because it is a stimulant and everything else is a depressant
- Cocaine because it is a depressant and everything else is a stimulant
- Amphetamines, because they produce addiction extremely quickly, while the others take longer.

Check the answer of this question online at QuizOver.com:

Question: [What and why is the odd one out in this by Prof. John Gabrieli @MIT](#)

Flashcards:

<http://www.quizover.com/flashcards/what-and-why-is-the-odd-one-out-in-this-by-prof-john-gabrieli-mit?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/what-and-why-is-the-odd-one-out-in-this-by-prof-john-gabrieli-mit?pdf=1505>

4.1.43. Which of the following is FALSE:

Author: John Gabrieli

Which of the following is FALSE:

Please choose only one answer:

- Prior to the invention of EEG, scientists believed that sleep constituted one single state
- REM is an acronym for rapid eye movement
- The area of the brain controlling most functions of sleep is the suprachiasmatic nucleus
- Sleep stages 3 and 4 are referred to as slow-wave sleep

Check the answer of this question online at QuizOver.com:

Question: [Which of the following is FALSE by Prof. John Gabrieli @MIT Massachusetts](#)

Flashcards:

<http://www.quizover.com/flashcards/which-of-the-following-is-false-by-prof-john-gabrieli-mit-massachusett?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/which-of-the-following-is-false-by-prof-john-gabrieli-mit-massachusett?pdf=1505>

4.1.44. During REM, what is NOT true:

Author: John Gabrieli

During REM, what is NOT true:

Please choose only one answer:

- your eyes flutter back and forth
- you dream
- your EEG resembles waking state
- your EEG has sleep spindles

Check the answer of this question online at QuizOver.com:

Question: [During REM what is NOT true by Prof. John Gabrieli @MIT Massachusetts](#)

Flashcards:

<http://www.quizover.com/flashcards/during-rem-what-is-not-true-by-prof-john-gabrieli-mit-massachusetts?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/during-rem-what-is-not-true-by-prof-john-gabrieli-mit-massachusetts?pdf=1505>

4.1.45. You have a terrifying dream that you are drowning. Which of the fol...

Author: John Gabrieli

You have a terrifying dream that you are drowning. Which of the following

is the most likely interpretation of this dream according to the activation-synthesis hypothesis?

Please choose only one answer:

- you are experiencing extreme anxiety in your waking life, and your mind is subconsciously alerting you that you're overwhelmed
- random brain activations are being constructed into a coherent story
- you are experiencing extreme anxiety in your waking life, and your brain is trying to relieve the stress by reenacting it in your dream
- Your mind is reenacting a life-long fear of water. This dream is likely to recur often.

Check the answer of this question online at QuizOver.com:

Question: [You have a terrifying dream that you are by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/you-have-a-terrifying-dream-that-you-are-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/you-have-a-terrifying-dream-that-you-are-by-prof-john-gabrieli?pdf=1505>

4.1.46. (Questions 46-50) use the following story:

Young Ivan has a phobia...

Author: John Gabrieli

(Questions 46-50) use the following story:

Young Ivan has a phobia of puppies. Whenever he sees a puppy wagging its tail, he freezes and starts crying. On the other hand, he likes chocolate-covered strawberries. Observing his behaviors, Ivan's mom thought of a few ways to cure his phobia of puppies.

Mom tried putting a puppy repeatedly in front of Ivan. Every time she showed him the puppy, Mom also showed him a chocolate-covered strawberry. After doing that five times, Mom discovered that Ivan started crying whenever he saw a chocolate-covered strawberry, even if the puppy was not in his sight. Choose the appropriate answer for the following questions.

46 What is the conditioned stimulus (CS) in this learning process?

Please choose only one answer:

- Chocolate-covered strawberries.
- Mom
- Puppies
- Crying

Check the answer of this question online at QuizOver.com:

Question: [Questions 46-50 use the following story by Prof. John Gabrieli @MIT](#)

Flashcards:

<http://www.quizover.com/flashcards/questions-46-50-use-the-following-story-by-prof-john-gabrieli-mit?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/questions-46-50-use-the-following-story-by-prof-john-gabrieli-mit?pdf=1505>

4.1.47. Mom decided that the first method didn't work that well because Iva...

Author: John Gabrieli

Mom decided that the first method didn't work that well because Ivan

started crying after seeing a chocolate-covered strawberry, so she decided to

show just the chocolate-covered strawberries repeatedly without showing him the

puppy. After doing this about ten times, Ivan did not cry anymore when he saw

the strawberries. What is the process involved in this phenomenon?

Please choose only one answer:

- Negative Reinforcement
- Extinction
- Insight Learning
- Successive approximations

Check the answer of this question online at QuizOver.com:

Question: [Mom decided that the first method didn't by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/mom-decided-that-the-first-method-didn-t-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/mom-decided-that-the-first-method-didn-t-by-prof-john-gabrieli?pdf=1505>

4.1.48. However, after a few days of no exposure to the chocolate-covered

...

Author: John Gabrieli

However, after a few days of no exposure to the chocolate-covered

strawberries, when Mom put a chocolate-covered strawberry on the table, Ivan

was scared of the strawberry and ran away. What is the process involved in this

phenomenon?

Please choose only one answer:

- Latent Learning
- Habituation
- Spontaneous Recovery
- Sensitization

Check the answer of this question online at QuizOver.com:

Question: [However after a few days of no exposure by Prof. John Gabrieli @MIT](#)

Flashcards:

<http://www.quizover.com/flashcards/however-after-a-few-days-of-no-exposure-by-prof-john-gabrieli-mit?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/however-after-a-few-days-of-no-exposure-by-prof-john-gabrieli-mit?pdf=1505>

4.1.49. Instead of giving him a chocolate-covered strawberry, mom thought a...

Author: John Gabrieli

Instead of giving him a chocolate-covered strawberry, mom thought about

giving him a sticker that says "good job!" with a smiley face. Choose the

INCORRECT choice from the following.

Please choose only one answer:

- this is an example of a positive reinforcement
- mom is using a behavior modification technique to change Ivan's behavior
- the sticker is used as a secondary reinforcer
- this type of immediate reinforcement will change Ivan's behavior more slowly than delayed reinforcement

Check the answer of this question online at QuizOver.com:

Question: [Instead of giving him a chocolate-covered by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/instead-of-giving-him-a-chocolate-covered-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/instead-of-giving-him-a-chocolate-covered-by-prof-john-gabrieli?pdf=1505>

4.1.50. In Tolman's experiment, the rats developed a cognitive map of a maz...

Author: John Gabrieli

In Tolman's experiment, the rats developed a cognitive map of a maze

that they ran in, but they did not use the map until they were motivated to do so

by the reinforcement. This is an example of:

Please choose only one answer:

- Operant conditioning
- Latent learning
- Negative reinforcement
- Discrimination

Check the answer of this question online at QuizOver.com:

Question: [In Tolman s experiment the rats developed by Prof. John Gabrieli](#)

Flashcards:

<http://www.quizover.com/flashcards/in-tolman-s-experiment-the-rats-developed-by-prof-john-gabrieli?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/in-tolman-s-experiment-the-rats-developed-by-prof-john-gabrieli?pdf=1505>