

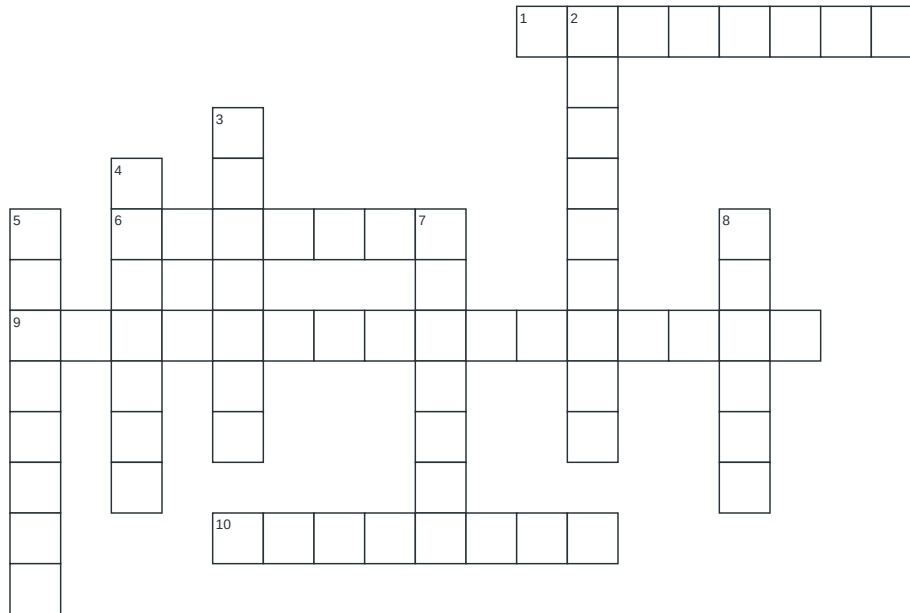
Nervous and Endocrine Systems Crossword

Easy | 10 clues | Student Worksheet

Name: _____

Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

1. A molecule that binds a particular signal
6. Nerve signals are often rapid; hormonal effects can be more widespread
9. A chemical signal used at many synapses
10. System that includes bones and provides structural support

DOWN

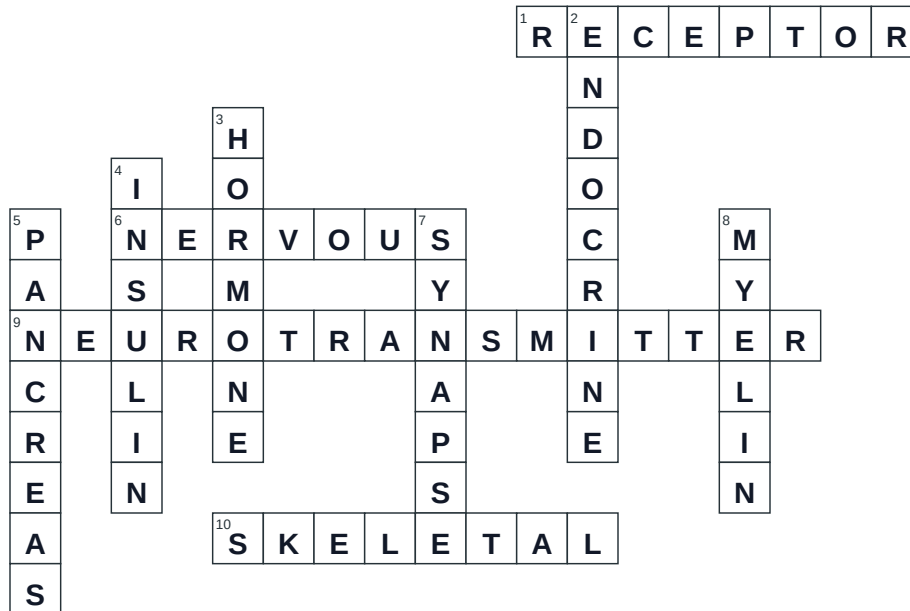
2. A model shows a gland releasing a messenger into blood to affect distant target cells. Which system is emphasized
3. A chemical messenger released by endocrine cells
4. Promotes processes that lower blood glucose
5. Gland produces insulin
7. A communication junction between a neuron and another cell
8. Supports faster impulse conduction

Nervous and Endocrine Systems Crossword

Easy | 10 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

1. Receptor
6. Nervous
9. Neurotransmitter
10. Skeletal

DOWN

2. Endocrine
3. Hormone
4. Insulin
5. Pancreas
7. Synapse
8. Myelin

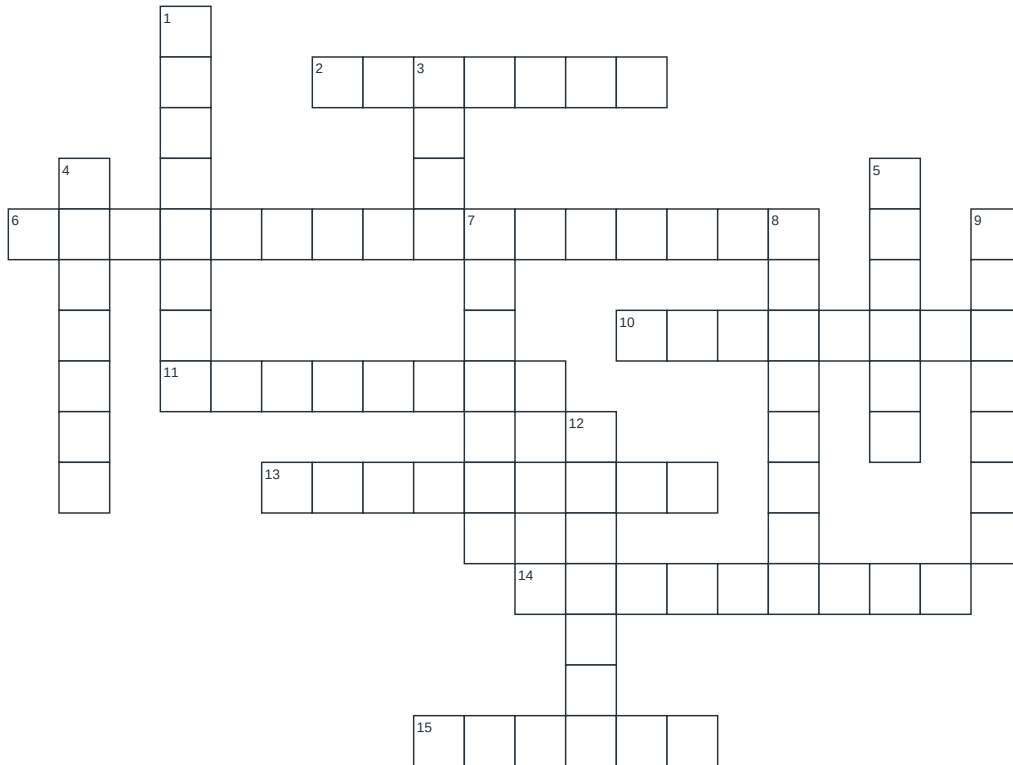
Nervous and Endocrine Systems Crossword

Medium | 15 clues | Student Worksheet

Name: _____

Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

2. Promotes processes that lower blood glucose
6. A chemical signal used at many synapses
10. System that includes muscles that move the skeleton
11. System that includes bones and provides structural support
13. Break down food and absorb nutrients
14. A model shows a gland releasing a messenger into blood to affect distant target cells. Which system is emphasized
15. Group of similar cells and associated material performing related functions.

DOWN

1. Gland produces insulin
3. Organ and protective barrier that forms much of the integumentary system.
4. Nerve signals are often rapid; hormonal effects can be more widespread
5. Supports faster impulse conduction
7. A communication junction between a neuron and another cell
8. A molecule that binds a particular signal
9. A chemical messenger released by endocrine cells
12. Organs filter blood and help regulate water and salts

Nervous and Endocrine Systems Crossword

Medium | 15 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

2. Insulin
6. Neurotransmitter
10. Muscular
11. Skeletal
13. Digestion
14. Endocrine
15. Tissue

DOWN

1. Pancreas
3. Skin
4. Nervous
5. Myelin
7. Synapse
8. Receptor
9. Hormone
12. Kidneys

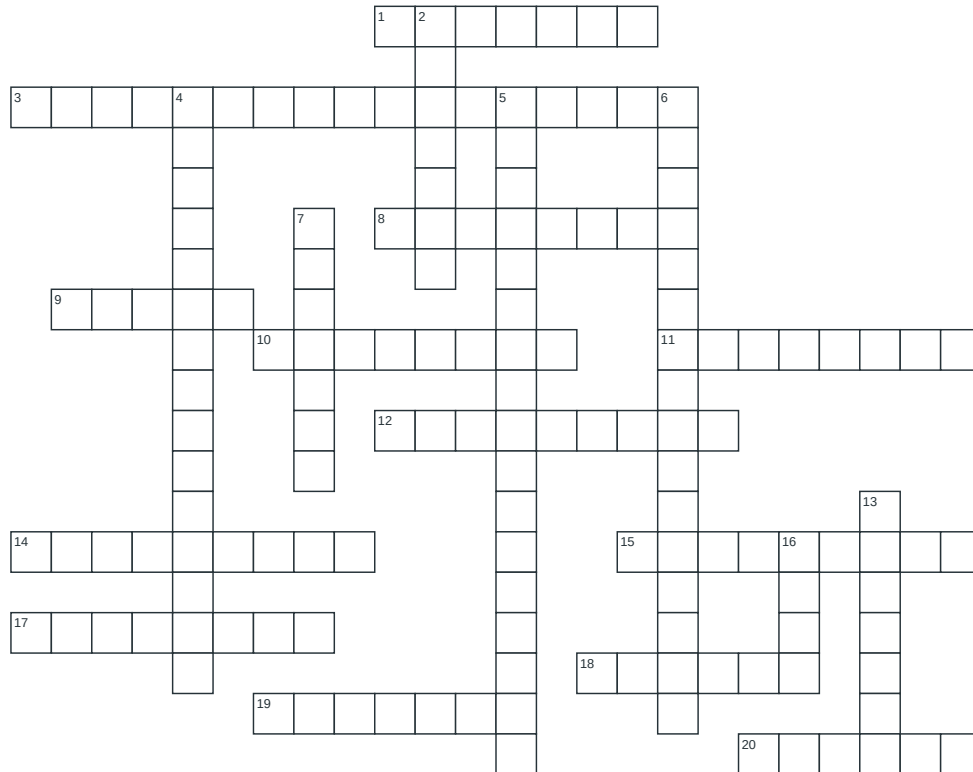
Nervous and Endocrine Systems Crossword

Hard | 20 clues | Student Worksheet

Name: _____

Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

1. Promotes processes that lower blood glucose
3. Shortening or tension development that can move a bone at a joint.
8. System that includes muscles that move the skeleton
9. Structure composed of multiple tissues working together.
10. Gland produces insulin
11. A molecule that binds a particular signal
12. A model shows a gland releasing a messenger into blood to affect distant target cells. Which system is emphasized
14. Break down food and absorb nutrients
15. Absorbed nutrients enter transport pathways supplying tissues
17. System that includes bones and provides structural support

ACROSS (continued)

18. Supports faster impulse conduction
19. A chemical messenger released by endocrine cells
20. Group of similar cells and associated material performing related functions.

DOWN

2. Nerve signals are often rapid; hormonal effects can be more widespread
4. Returns excess tissue fluid to circulation
5. Body system that transports blood, gases, nutrients, and wastes.
6. A chemical signal used at many synapses
7. A communication junction between a neuron and another cell
13. Organs filter blood and help regulate water and salts
16. Organ and protective barrier that forms much of the integumentary system.

Nervous and Endocrine Systems Crossword

Hard | 20 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

1. Insulin
3. Muscle contraction
8. Muscular
9. Organ
10. Pancreas
11. Receptor
12. Endocrine
14. Digestion
15. Digestive
17. Skeletal
18. Myelin

ACROSS (continued)

19. Hormone
20. Tissue

DOWN

2. Nervous
4. Lymphatic System
5. Circulatory system
6. Neurotransmitter
7. Synapse
13. Kidneys
16. Skin