Az írásbeli vizsga időtartama: 180 perc

Pótlapok száma

<table>
<thead>
<tr>
<th>Tisztázati</th>
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<tbody>
<tr>
<td>Piszkozati</td>
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NEMZETI ERŐFORRÁS
MINISZTÉRIUM
Important Information

- Examinees may only work in the test sheet provided, rough drafts are not allowed.
- Please, put your name on the test sheet after you have received it.
- Read the questions carefully, and answer them in accordance with the instructions given.
- Please, make sure your handwriting is legible and the layout of your answers is easy to follow.
- The use of aids is not allowed.
- No points will be awarded, if you mark all possible answers when answering closed type questions (test questions).
  If you mark more answers than indicated in the correction/evaluation guide, your score will be reduced by the number of extra answers you have given.

- In the case of open-type questions, if you correct your answer, only clear and unambiguous corrections will be accepted as your final answer.
Test questions

1. Underline the correct statements. 4 points

A. Sooner or later every patient lying in a bed gets bedsores, pressure ulcers.
B. Only external respiration can be observed, internal respiration cannot.
C. Certain medications or toxins reduce pulse rates.
D. Prevention is an activity geared at avoiding a disease.
E. The self-examination of the breast is not a preventive activity.
F. Alcoholism reduces sexual potency, may cause impotence in men.
G. Over-the-counter drugs are not dangerous to health.
H. A cold compress and a cooling bath are not physical means of reducing fever.

2. Place an X in the appropriate field, depending on whether the statement is true or false. 5 points

<table>
<thead>
<tr>
<th>Statements</th>
<th>True</th>
<th>False</th>
</tr>
</thead>
<tbody>
<tr>
<td>The holistic view of health does not take into account the mental side of</td>
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<tr>
<td>the human beings.</td>
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<tr>
<td>Health is not a permanent condition, rather a dynamically changing state.</td>
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<tr>
<td>Health is only of value to the individual.</td>
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<tr>
<td>Nutritional habits greatly influence the types of diseases a person can</td>
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<td>develop.</td>
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<tr>
<td>Natural immunity develops after the vaccination is administered.</td>
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</tbody>
</table>

3. Pair up the concepts with their corresponding definition. 4 points

A. Health need
B. Health habit
C. Health skill
D. Health knowledge

1. A routine set of actions, which we perform automatically, without focusing our attention on what we are doing.
2. The level of awareness of a person about health.
3. Activities that satisfy health requirements, which can be routine without having to consciously control them.
4. A set of conditions that make the continuity and development of human life possible.

4. Underline the statements which are true. 5 points

A. The progression of a disease could be acute. This lasts for a short time, 5-6 weeks.
B. Joint dislocation is a condition, where the joint is misplaced outside the joint cavity.
C. When the kidneys and the urinary tract are inflamed, pus presents in the urine.
D. Infection is when a pathogen comes into contact with the body.
E. New-borns receive the BCG shot at 2 months of age.
F. Appendicitis presents with pain in the mid-section of the abdomen.
G. Breathing is not affected by fever.
H. Renal disorders may present with the excretion of protein in the urine.
I. Cardinal symptoms reflect basic life signs.

5. Place an X in the appropriate field, depending on whether the statement is true or false. 5 points

<table>
<thead>
<tr>
<th>Statements</th>
<th>True</th>
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</thead>
<tbody>
<tr>
<td>During passive immunisation, ready antibodies are injected into the body.</td>
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<tr>
<td>Pressure ulcers develop as a result of long-term pressure.</td>
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<tr>
<td>Diabetes develops in people who eat a lot of sugar and chocolate.</td>
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<tr>
<td>Breathing cures are a kind of natural medical treatment.</td>
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<td>Objective symptoms are only experienced by the patient.</td>
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</tbody>
</table>

6. Circle the letter of the statements you think are true. 5 points

A: The APGAR test is performed on new-borns in the fifth and fifteenth minutes after birth.
B: In the post-placental stage, birth injuries are treated and the mother is under observation.
C: Habituation refers to the learning of life sustenance activities that have not been learnt yet.
D: The musculature of kindergarteners is fully developed that is why they are so active.
E: Products containing flour can also be used as source of carbohydrates for the body.
F: Gerontology is dedicated to the study of the ageing of the body.
G: The placenta develops by the third month of pregnancy.
H: Somatotropic hormones control the growth of the body.
7. Place an X in the appropriate field, depending on whether the statement is true or false. 6 points

<table>
<thead>
<tr>
<th>Statements</th>
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</thead>
<tbody>
<tr>
<td>The upper part of the heart is the broad base of the heart.</td>
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<td>The lungs are rich in lymph vessels and lymph nodes.</td>
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<tr>
<td>Internal respiration refers to the exchange of oxygen and carbon dioxide between the atmosphere and the tissues of the body.</td>
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<td>The cricoid cartilage is a paired cartilage.</td>
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<td>The smooth muscle works involuntarily.</td>
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<td>Blood is slightly acidic; its pH is 7.3-7.4.</td>
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</table>

8. Decide whether the statements below are true or false, and write the letters T (true) or F (false) on the dotted lines! 8 points

. . . . . . . Hospice is an institution established to care for the terminally ill.
. . . . . . . Working with plaster, clay helps strengthen the musculature of the hands and the formation of bones as well as the development of fine movements.
. . . . . . . Coitus interruptus is a very safe method of contraception.
. . . . . . . Lack of menstruation is a definite sign of pregnancy.
. . . . . . . Foetal heart rates are much more rapid than adult heart rates.
. . . . . . . Weaning is the gradual introduction of solid foods and withdrawal of mother’s milk from the infant.
. . . . . . . Mimicry does not play an important role in the behavioural development of small children.
. . . . . . . Milk production is influenced by two hormones: prolactin and oxytocin.

9. Place an X in the appropriate field, depending on whether the statement is true or false. 4 points

<table>
<thead>
<tr>
<th>Statements</th>
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<tbody>
<tr>
<td>The inner ear is located in the petrous bone, in the bony labyrinth.</td>
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<td>The Eustachian tube is a 3-4 cm-long, hair-lined tube.</td>
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<td>The centre of the parasympathetic nervous system is in the brain stem, the cervical portion of the spinal cord.</td>
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<td>The hypothalamus is part of the diencephalon.</td>
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</table>
10. Decide whether the statements below are true or false, and write the letters T (true) or F (false) on the dotted lines. 4 points

. . . . . . Foetuses need more red blood cells to carry oxygen than infants after birth.
. . . . . . Baby teeth do not require care, only permanent teeth need care.
. . . . . . Physiological jaundice may be accompanied by fever if treated incorrectly and adequate hydration is not ensured.
. . . . . . Infancy is the period until two years of age.

Short answer questions
11. List the various stages of childbirth in the order of their progression. 4 points

1: . . . . . .
2: . . . . . .
3: . . . . . .
4: . . . . . .

12. List four cases when a patient cannot be placed in the recovery position. 4 points

- . . . . . .
- . . . . . .
- . . . . . .
- . . . . . .

13. What type of bandage should we use in case of arterial bleeding? 1 point
Write the correct answer on the dotted line.

. . . . . .

14. List five signs of bone fracture. 5 points

- . . . . . .
- . . . . . .
- . . . . . .
- . . . . . .
- . . . . . .
15. List five signs of positive health. 5 points

- ..............................................
- ..............................................
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16. List five joint movements. 5 points

- ..............................................
- ..............................................
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17. List the deep veins of the lower extremity. 5 points

- ..............................................
- ..............................................
- ..............................................
- ..............................................
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18. List the roles of Hgb in the blood. 2 points

- ..............................................
- ..............................................

19. Answer the following questions. 10 points

Bones of the foot?

- ..............................................
- ..............................................
- ..............................................

Bones of the forearm?

- ..............................................

Bones of the pectoral (shoulder) girdle?

- ..............................................

Parts of the sternum?

- ..............................................
- ..............................................
20. List the movements of the small intestine. 2 points

21. List four important functions of the liver. 4 points

22. Describe the mechanism of phonation/speech production on the dotted line. 3 points

Name the factors that influence phonation/speech production.

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<table>
<thead>
<tr>
<th>Topic</th>
<th>Question number</th>
<th>Maximum points</th>
<th>Points scored</th>
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<th>Points scored in topic</th>
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<tbody>
<tr>
<td>Test questions</td>
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Points scored in written examination: 100

Correcting teacher

Date: .........................

Teszt jellegű feladatok/ Test questions
Rövid válaszokat igénylő feladatok/ Short answer questions

javító tanár/ Correcting teacher
ejegyző/Notary

Dátum/Date: .........................

2012. május 25.