

UNIT 1.**THE PARTS OF THE HUMAN BODY**

The main parts of the human body are the head, the trunk, the upper limbs and the lower limbs. The front part of the head from the forehead to the chin is the face. Its upper part contains the forehead, the temples, the eyes, and the eyelids, which together with the eyelashes and the eyebrows protect the eyes. The lower part of the face contains the nose, the cheeks, the mouth and the chin. The jaws hold the teeth and form the framework of the mouth. The head is connected to the trunk by the neck.

The trunk is the biggest part of the human body. It contains two body cavities separated by the diaphragm. The chest, also known as the thorax, is located above the diaphragm and the abdomen is situated below the diaphragm.

The upper limbs are connected to the trunk by the shoulder girdle. They are composed of three segments: the arm, the forearm and the hand. The hand has four fingers and one thumb. The joints of the upper extremity are the shoulder, the elbow and the wrist.

The lower limbs are connected to the trunk by the pelvic girdle. The three segments of the lower limb are the thigh, the leg and the foot. The joints of the lower extremity are the hip, the knee and the ankle. The depressions that separate the trunk from the lower limbs are called the groins.

Sometimes specific anatomical terms are used to refer to different parts of the human body. For example, the axilla is the medical term given to the armpit and the umbilicus is the medical name for the navel.

EXERCISES**I. Answer the questions.**

1. What are the main parts of the human body?
2. What is the face composed of?
3. What does the trunk contain?
4. What is the function of the girdle?
5. What are the groins?

WORDLIST

abdomen /'æbdəmən/ – brzuch
arm /ɑ:m/ – ramię
armpit /'a:mpit/ – pacha
axilla /æk'silə/ – pacha
buttock /'bʌtək/ – pośladek
calf /ka:f/ (pl. calves /ku:vz/) – łydka
cavity /'kævəti/ – jama
cheek /tʃi:k/ – policzek
chest /tʃest/ – klatka piersiowa
chin /tʃin/ – broda, podbródek
compose /kəm'pəuz/ – komponować, tworzyć
connect /kə'nekt/ – połączyć, łączyć
contain /kən'tein/ – zawierać
depression /dr'preʃn/ – zagłębienie, wgłębienie
diaphragm /daiəfræm/ – przepona
extremity /ɪk'streməti/ – kończyna
eyebrow /aɪbraʊ/ – brew
eyelash /aɪlæʃ/ – rzęsa
eyelid /aɪlid/ – powieka
finger /'fɪŋgə/ – palec u ręki
forearm /'fɔ:rd:m/ – przedramię
forehead /fɔ:rɪd/ – czoło
framework /freimwɜ:k/ – struktura, rusztowanie, obramowanie
girdle /'gɜ:dəl/ – obręcz
groin /grɔɪn/ – pachwina
hand /hænd/ – ręka
hip /hɪp/ – biodro
index finger /'indeks ,fɪŋgə/ – palec wskazujący
inferior /ɪn'fɪəriə/ – dolny, niższy
jaw /dʒɔ:/ – szczeka
joint /dʒɔɪnt/ – staw
knee /ni:/ – kolano

II. Complete the sentences with the appropriate terms referring to the human body parts.

1. The human body is composed of the
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2. The inferior body cavity in the trunk is called the
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3. The part of the upper extremity from the elbow to the wrist is called the
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4. The part of the lower limb between the hip and the knee is called the
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5. The thorax and the abdomen are separated by the
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6. The region of the upper limb between the shoulder and the elbow is called the
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7. The region of the lower extremity between the knee and the ankle is called the
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8. Long, narrow depressions between the thigh and the trunk are referred to as the
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9. The joint which connects the arm to the forearm is referred to as the
-
10. The joint which connects the leg to the foot is called the
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III. Complete the chart with the appropriate terms.

Medical term	Common term
	arm
	leg
	chest
	navel, belly button
	armpit
	belly, tummy, stomach

IV. Translate into English.

1. Tułów zawiera dwie jamy ciała oddzielone przeponą.
2. Kończyna dolna składa się z uda, podudzia i stopy.
3. Szczęki tworzą obramowanie dla ust.
4. Kończyna górna łączy się z tułowiem za pomocą obręczy barkowej.
5. Górną część twarzy składa się z czoła, skroni, oczu, powiek, rzęs i brwi.

leg /leg/ – podudzie, noga
 limb /lim/ – kończyna
 lip /lip/ – warga
 lower limb /'ləuə ,lim/ – kończyna dolna

main /meɪn/ – główny
 navel /'neɪvəl/ – pępek
 palm /pa:m/ – dłoń
 pelvic girdle /'pelvik 'gɜ:dəl/ – obręcz miednicza

refer to /rɪ'fə: tu/ – odnosić się do
 shin /ʃɪn/ – golen
 shoulder /'ʃəʊldə/ – bark, ramię
 shoulder girdle /'ʃəuldə 'gɜ:dəl/ – obręcz barkowa

temple /tempəl/ – skroń
 thigh /θai/ – udo
 thorax /'θɔ:ræks/ – klatka piersiowa
 thumb /θʌm/ – kciuk
 toe /təʊ/ – palec u nogi
 trunk /trʌŋk/ – tułów

umbilicus /ʌm'bilikəs/ – pępek
 upper limb /'ʌpə ,lim/ – kończyna górna

waist /weɪst/ – talia
 wrist /rɪst/ – nadgarstek

V. Put the terms from the list below into the correct column of the chart.

abdomen, cheek, navel, knee, chest, shin, calf, index finger, eyebrow, shoulder, ear, thigh, eye, elbow, eyelid, waist, face, ring finger, foot, forehead, eyelash, jaw, forearm, lip, thumb, heel, mouth, neck, nose, hand, leg, palm, wrist, ankle, armpit, breast, arm, buttock, middle finger, temple, hip, back, little finger, toe

The head	The upper limb	The lower limb	The trunk

VI. Label the picture with the correct terms.