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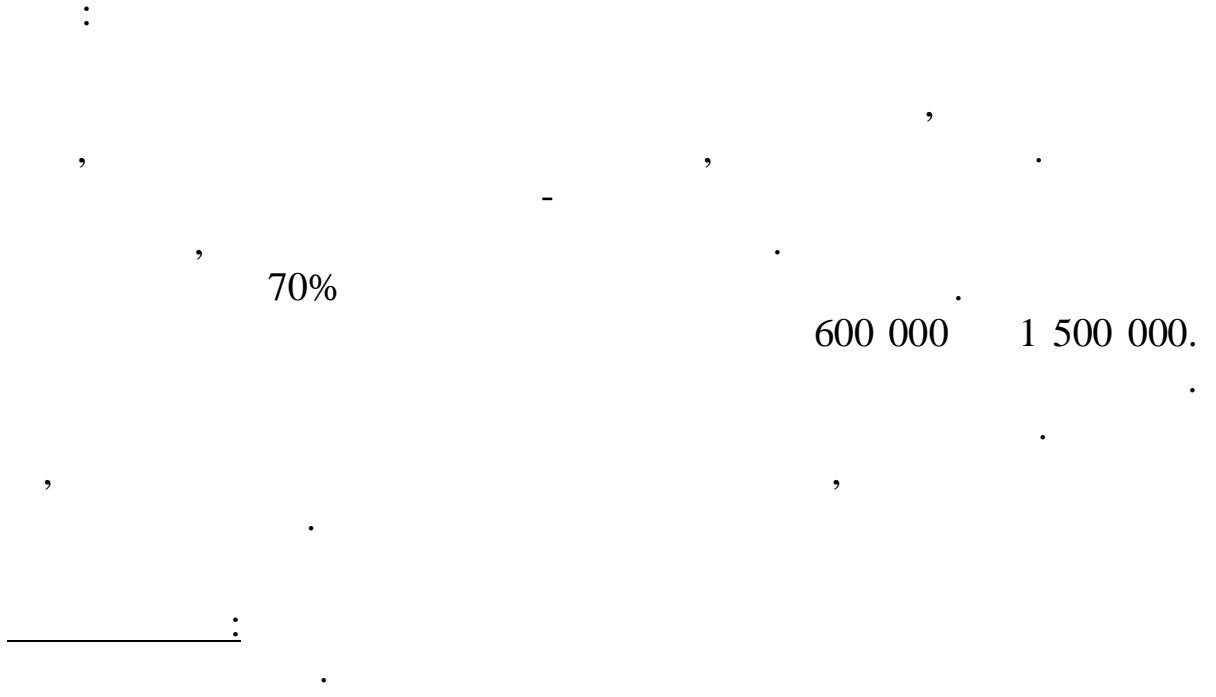
- " . . "

©

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”, 2003

INSECTA

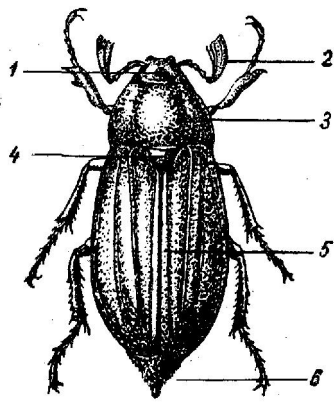


- Artropoda -
- Tracheata -
- Insecta -
- Ectognata -
- Coleoptera -
- : Melolontha melolontha -
- Melolontha hippocastani -

2-4

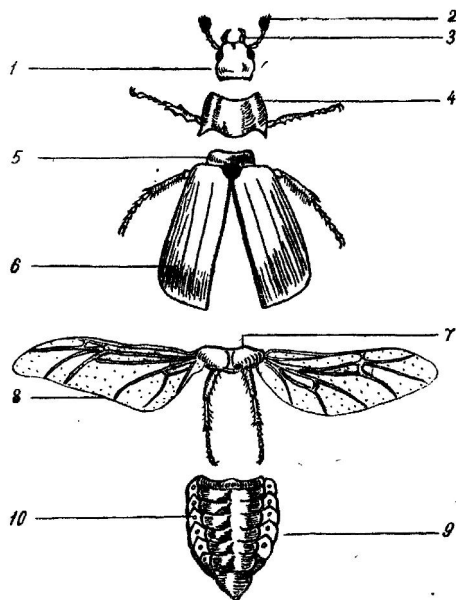
(. 19).

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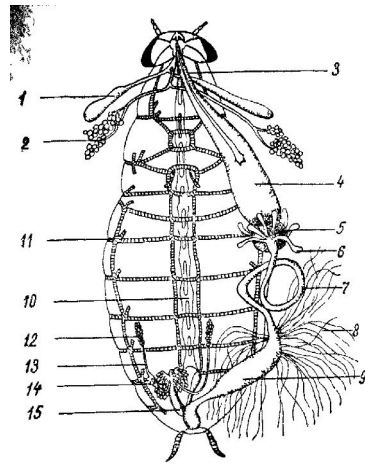
.19 ():
 1 - ; 2 - ; 3 - ; 4 - ;
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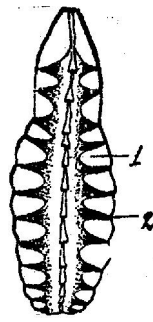


.21

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- 1 - ; 2 - ; 3 - ; 4 - ;
5 - ; 6 - ; 7 - ;
8 - ; 9 - ; 10 - ;
11 - ; 12 - ; 13 - ; 14 - ;
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1 - ; 2 -

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c c , c c
c .
: – Sarcomastigofhora,
c – Sporozoa, – Cnidosporidia, –
Microsporidia, – iliophora.

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Sarcomastigofhora -

Sarcodina -

Rhizopoda -

amoebina -

: Amoeba proteus, A. radiosa, A. limax

Testasea -

: Arcella sp., Diffflugia sp.

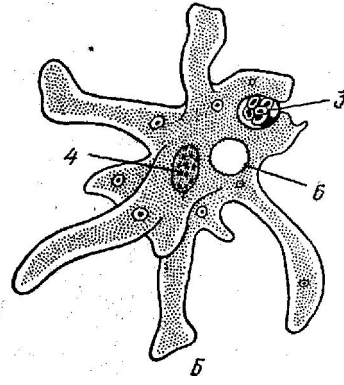
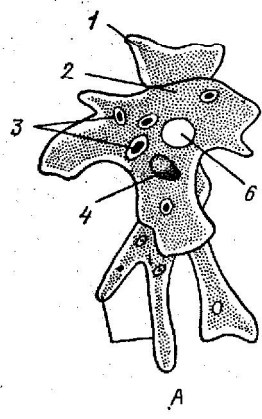
Foraminifera -

Rotalia sp.

Helizoa -

Actinosphaerium eichhorni

(. 1).



. 1 Amoeba proteus.

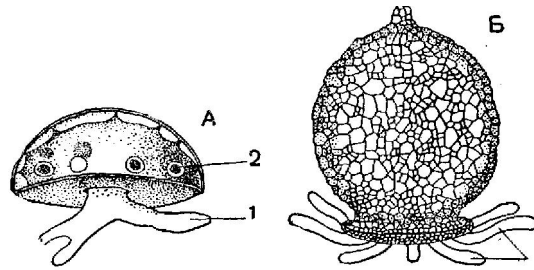
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Testacea

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- Arcella; - Difflugia;

CILIOPHORA

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- Ciliophora -
 - Ciliata -
 - Oligohymenophora
 - Hymenostomata
 - Paramecium caudatum
 - Peritricha
 - Vorticella -
 - Polyhymenophora
 - Heterotricha -
 - Stentor -
 - Hypotricha -
 - Stylonichia

c 6 000 , c , c . c
 , c c , c c
 . c c
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 c c (- c).

– Paramecium caudatum (. 3).

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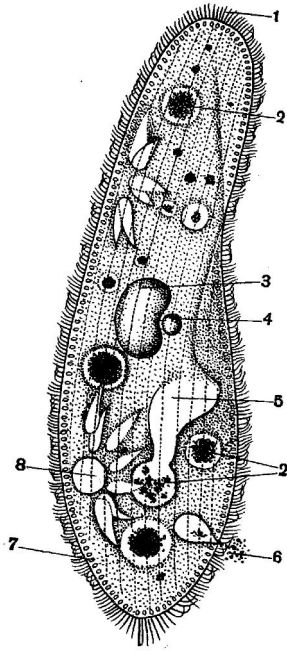
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. 3 (Paramecium caudatum)

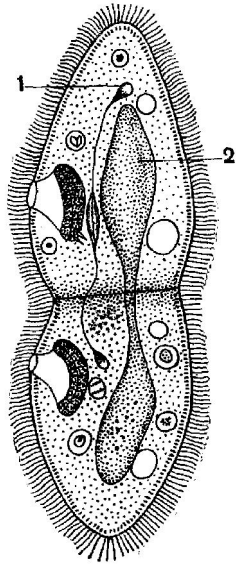
1 - ; 2 - ; 3 -
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1. , 1985. - . 29-38.
 2. - , 1969. - . 24-34.
 3. - , 1981. - . I. - . 107-149.
 4. / - , 1968. - . 1. - . 134-180.
 5. - , 1981. - . 72-97.
 6. - , 1975. - . 62-79.

COELENTERATA

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9 000 ,

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(Scyphozoa),

(Hydrozoa),
(Anthozoa).

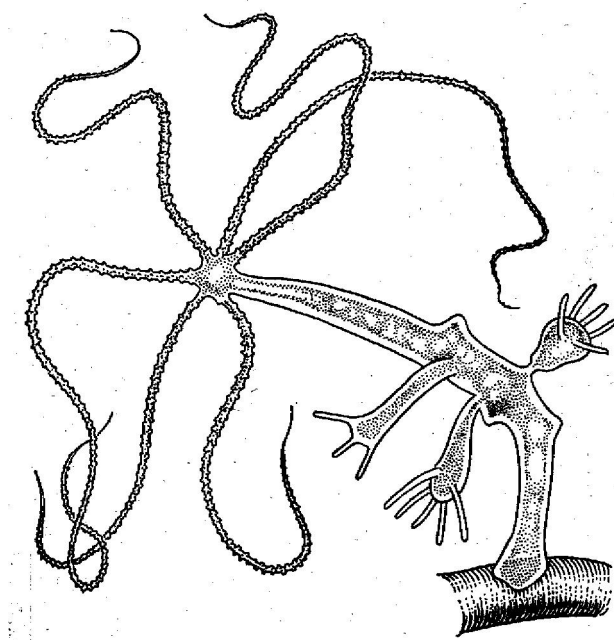
_____ :

- Coelenterata -
- Hydrozoa -
- / Hydroidea -
- Hydrida -
- Hydra -

1 ,

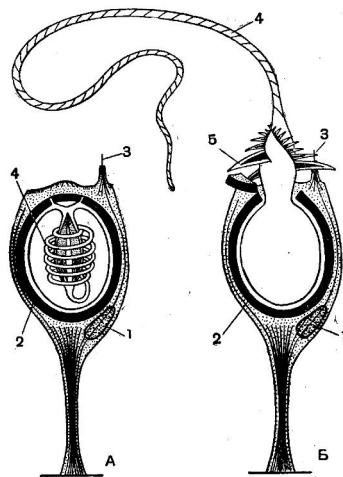
12 (.5).

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. 5 Hydra oligactis

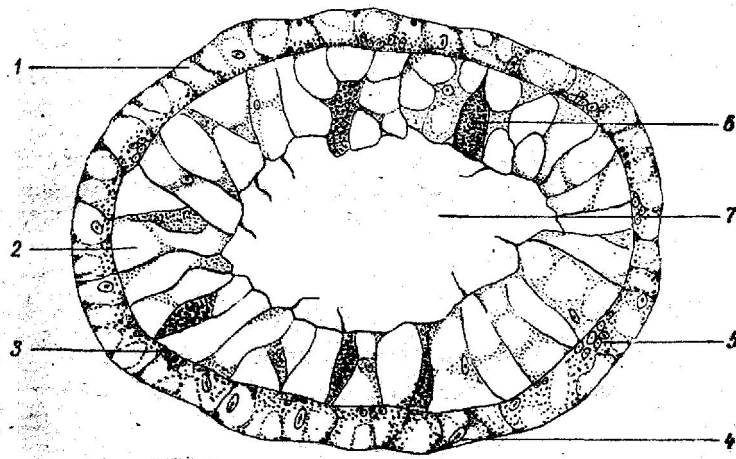
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1. . . , . . , 1985. - . 52-74.
 2. . . - . : , 1969. - . 59-84.
 3. . . , . . , . . . , 1981. - . I. - . 192-251.
 4. / - . : , 1968. - . 1. - . 223-328.
 5. . . - . : , 1981. - . 114-142.
 6. . . - . : , 1975. - . 108-142.

(Turbellaria),
 (Monogenoidea),
 (Cestodaria).

5 :
 (Trematoda),
 (Cestoda)

_____:

Plathelminthes -

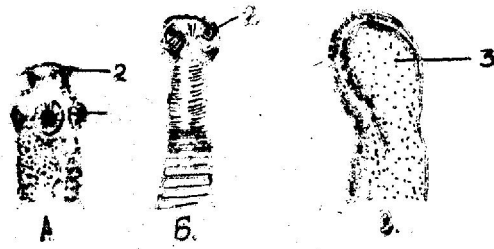
Cestoda -

clophyllidea -

: Taenia solium -

Taeniarhynchus saginatus -

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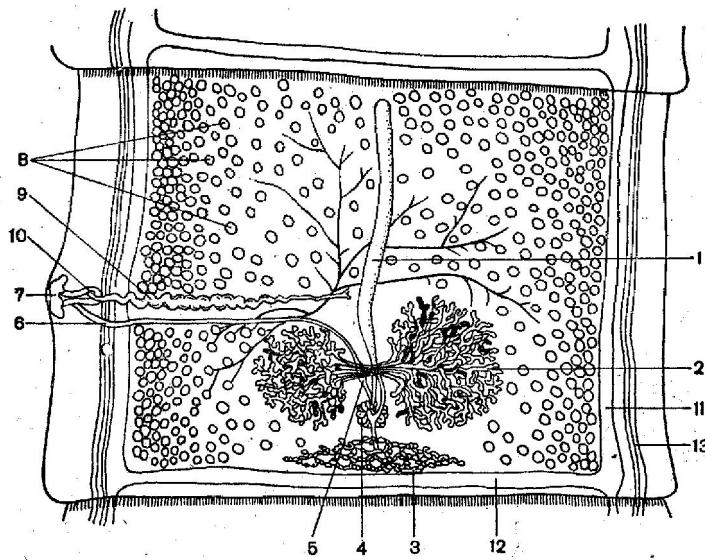
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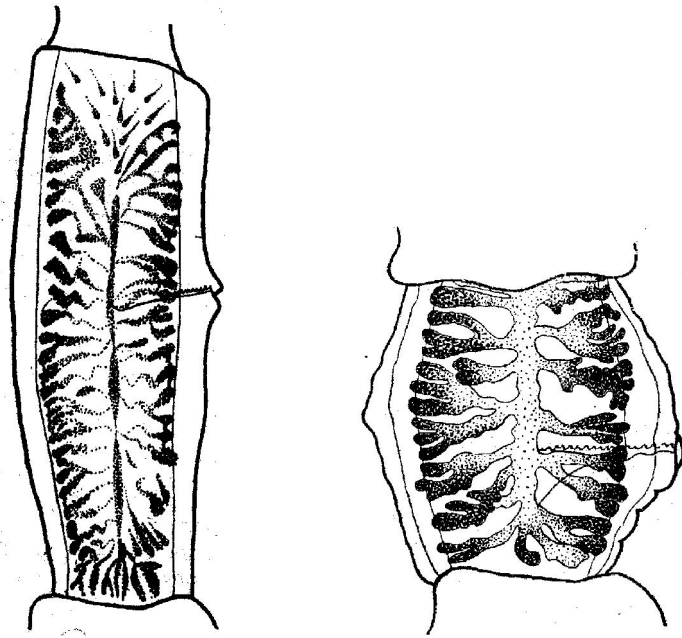
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 - ; 13 -

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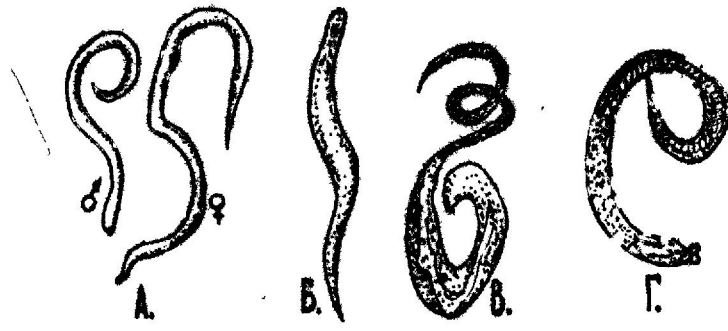


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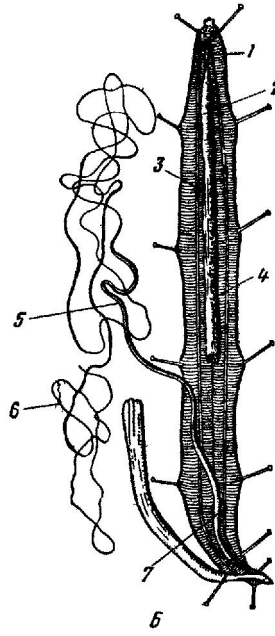
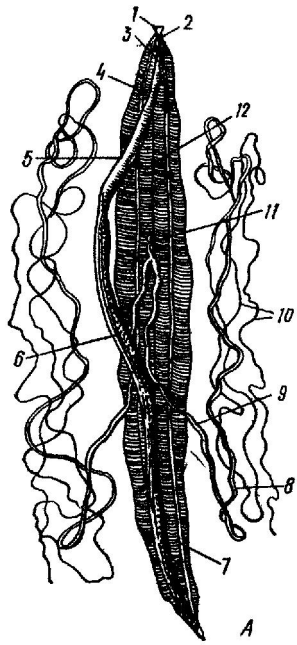
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 . 10 - , 11 - ; 12 - ;
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1. . , . , 1985. - . 99-111.
2. . , 1969. - . 116-129. - :
3. . , - : , 1981. - . I. - . 422-492.
4. / - : , 1968. - . 1. - . 389-458.
5. . - : , 1981. - . 207-240.
6. . - : , 1975. - . 179-196.

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 130 000 .
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 _____ :

Mollusca -

/ Conchifera -

Gastropoda -

/ Pulmonata -

Helix pomatia - ,

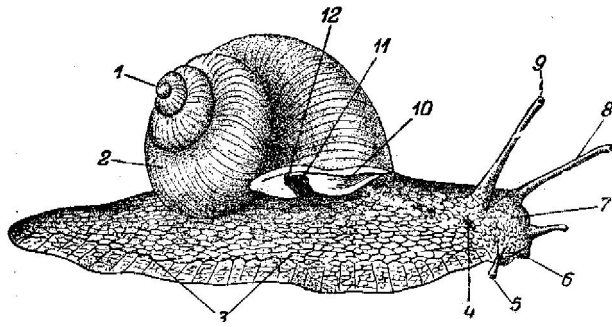
Lymnaea stagnalis - .

- 90 000 . , - 2-3 . 60 .

(Prosobranchia), 3 ; (Opisthobranchia) ; (Pulmonata).

(. 14).

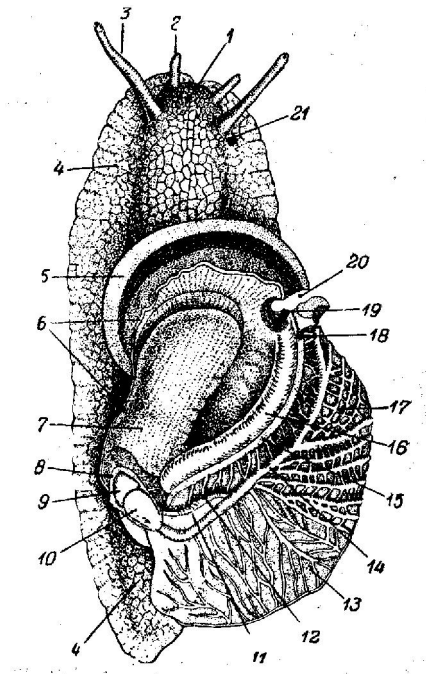
- 2



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- 1 - ; 2 - ; 3 - ; 4 - ; 5 -
 9 - ; 10 - ; 6 - ; 7 - ; 8 - ;
 11 - ; 12 -

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. Helix pomatia.

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1. . . . , 1985. - . 205-222.
 2. . . . , 1969. - . 272-303. -
 3. / , 1988. - . 2. - . 20-64.
 4. . . . - , 1981. - . 442-500.
 5. . . . - , 1975. - . 230-276.

Arthropoda
/Branchiate/
/Tpilobitomorpha/

4
/Chelicerata/
/Tracheata/.

_____:

Arthropoda -

Crustacea -

Malacostraca -

Decapoda -

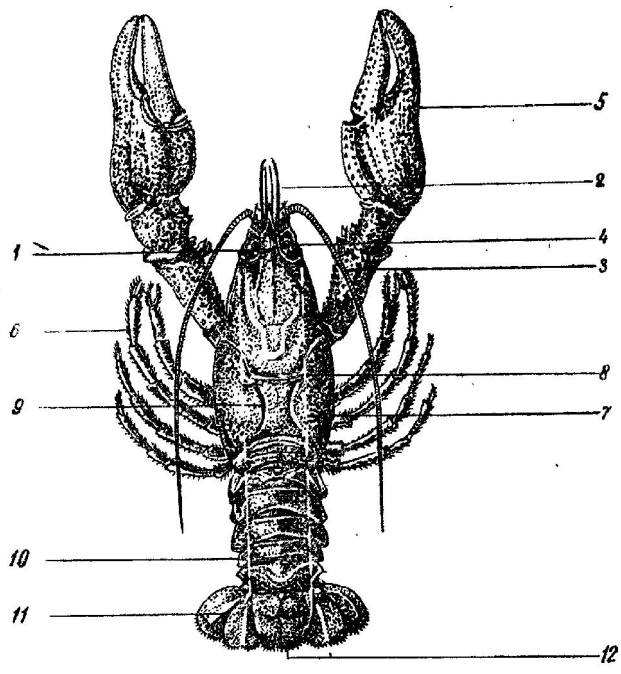
Astacus astacus -

Astacus leptodactylus -

120

200

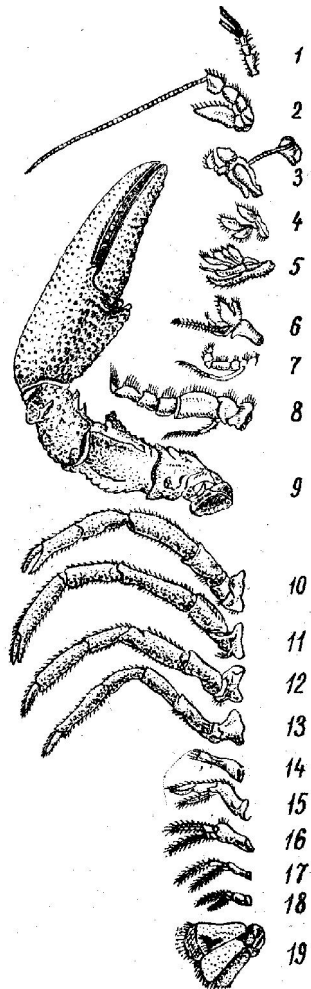
(. 16).



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- 1 - ; 2 - ; 3 - ; 4 - ; 5 -
 ; 6 - ; 7 - ; 8 -
 ; 9 - - ; 10 - ; 11 -
 ; 12 -

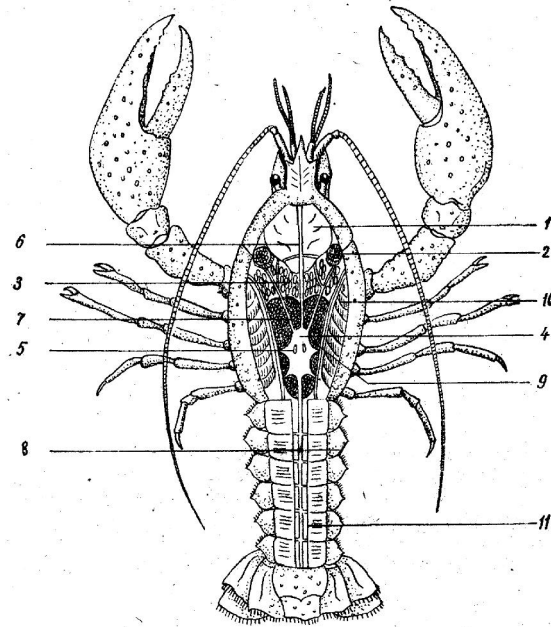
17.



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1 - ; 2 - ; 3 - ; 4 - 1; 5 - II;
 6 - 8 - ; 9 - 13 - ; 14 - 15 -
 ; 16 - 18 - ; 19 -

(. 18).



. 18 ()::

1 - ; 2 - ; 3 - ; 4 - ; 5 - ;
 6 - ; 7 - ; 8 -
 ; 9 - ; 10 - ; 11 - .

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277-310.

1. . . . , 1985. – . 127-165.
2. . . . –
3. . . . / , 1983. - . II. – . 245-388.
4. / - , 1988. – . 2. - . 293-412.
5. . . . – , 1981. – . 290-330.
6. . . . – , 1975. – . 277-310.

- 1. (Sarcodina) (Sarcomastigofhora). (Protozoa).
- 2. (Ciliophora).
- 3. (Coelenterata).
- 4. (Plathelminthes).
- 5. (Nemathelminthes).
- 6. (Mollusca).
- 7. (Arthropoda).
- 8. (Insecta).

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 246699, 357 12.02.99 .
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