

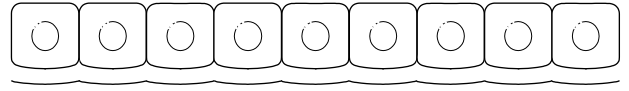
APOSTILA DE ACOMPANHAMENTO E ESTUDOS

---

# Histo logia

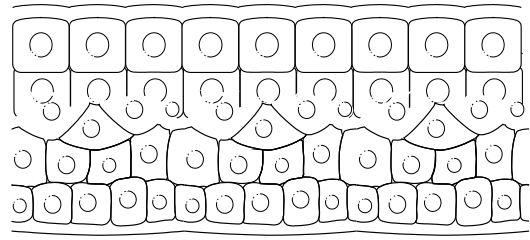
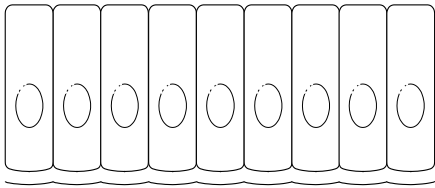
Básica  
*Livro de Colorir*

# EPITÉLIOS DE REVESTIMENTO



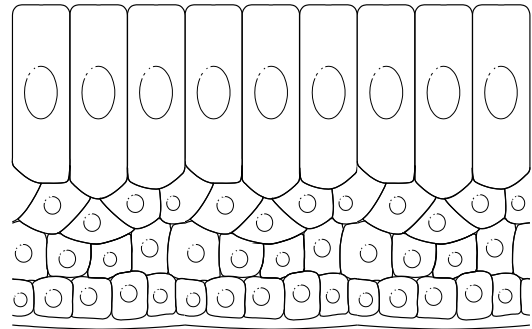
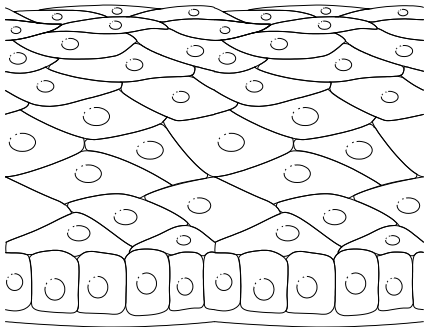
a) \_\_\_\_\_

b) \_\_\_\_\_



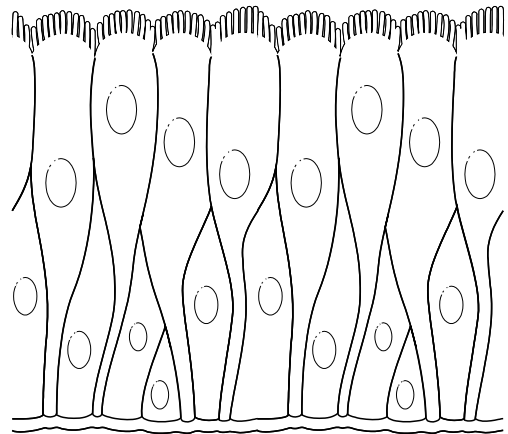
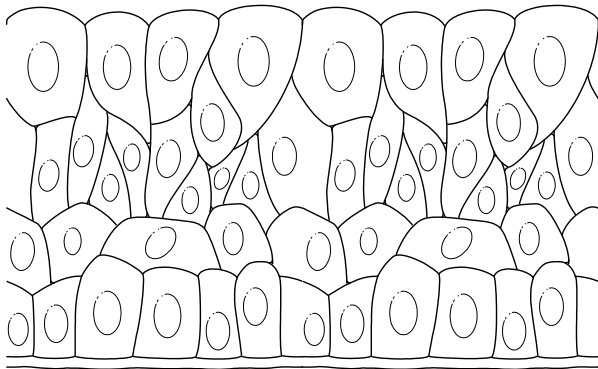
c) \_\_\_\_\_

d) \_\_\_\_\_



e) \_\_\_\_\_

f) \_\_\_\_\_



g) \_\_\_\_\_

h) \_\_\_\_\_

Respostas  
a) pavimentosos simples b) cúbico simples c) colunar simples d) cúbico estratificado  
e) pavimentosos estratificados f) colunares estratificados g) epitélio de transição h) pseudo-estratificado

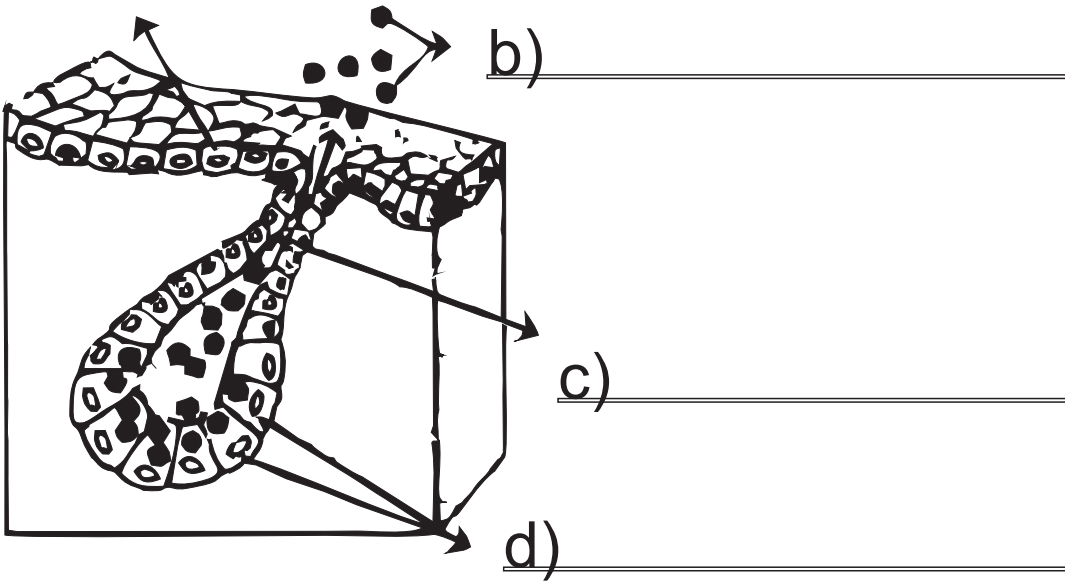
# EPITÉLIO GLANDULAR

n#

Endócrina

Exócrina

a) \_\_\_\_\_



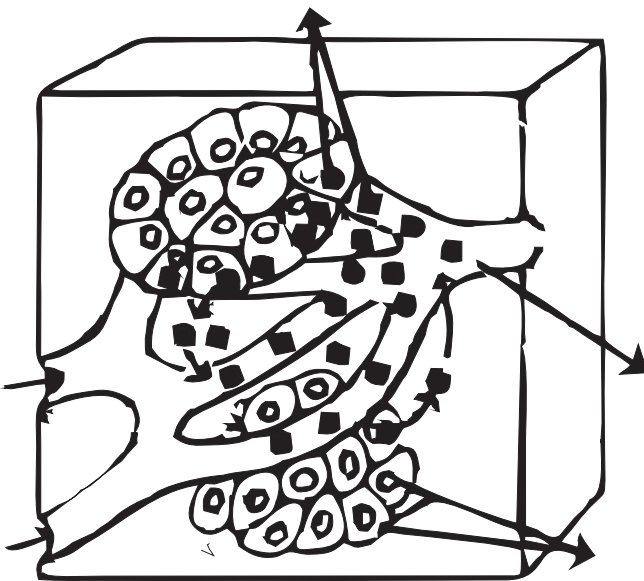
b) \_\_\_\_\_

c) \_\_\_\_\_

d) \_\_\_\_\_

1

e) \_\_\_\_\_



f) \_\_\_\_\_

g) \_\_\_\_\_

2

Resolução:  
 1 - glandula exócrina 2-glandula endócrina  
 a)epitélidodasupercíedorgão b)secrção c)ducto d)celulasepitéliaisglandulares  
 e)secrçãohormonal f)vasosanguíneo g)celulasepitéliaisglandulares

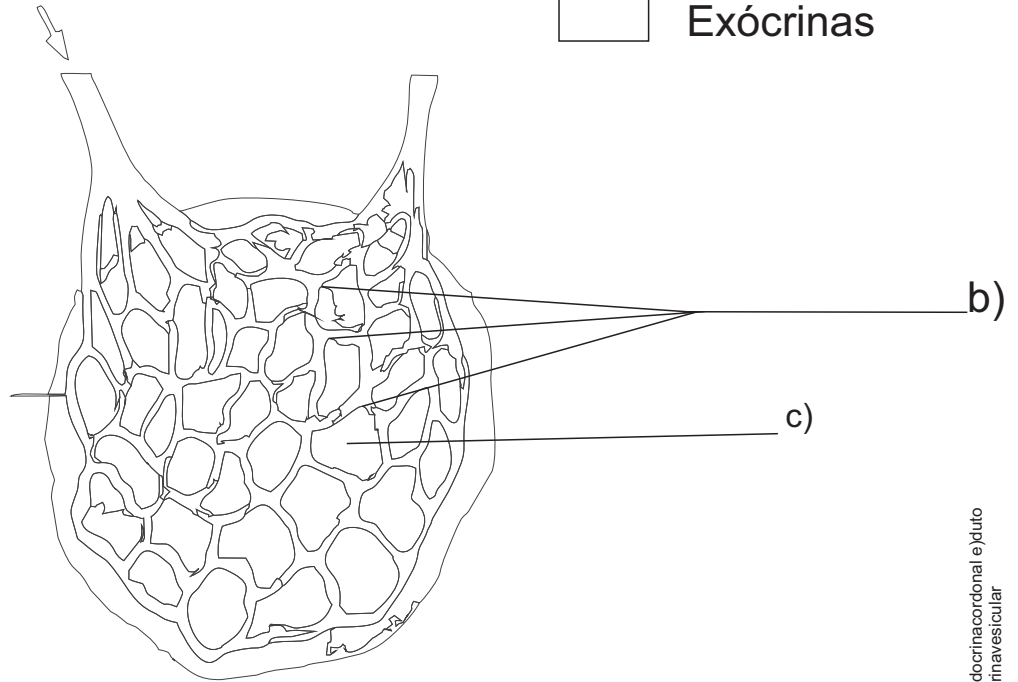
# EPITÉLIO GLANDULAR

As glândulas representadas são:

Endócrinas

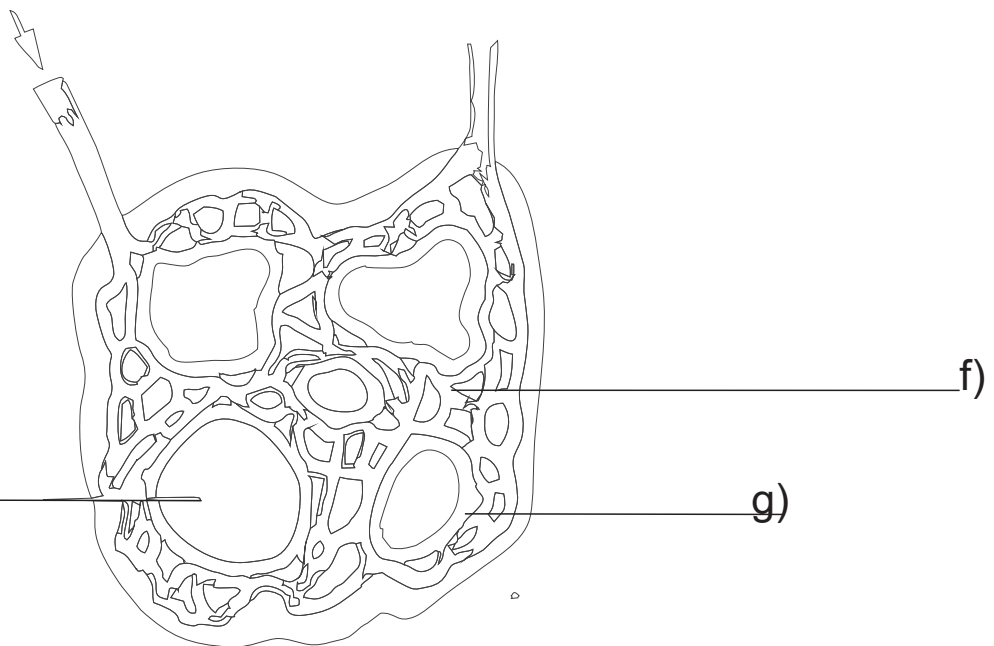
Exócrinas

a) \_\_\_\_\_



d) \_\_\_\_\_

e) \_\_\_\_\_



l) \_\_\_\_\_

a)duto b)capilares c)porçãosecretora(grupo celular) d)glândulaendócrinacordonal e)duto  
f)capilares g)porçãosecretora h)folículo/vesícula i)glândulaendócrinavesicular

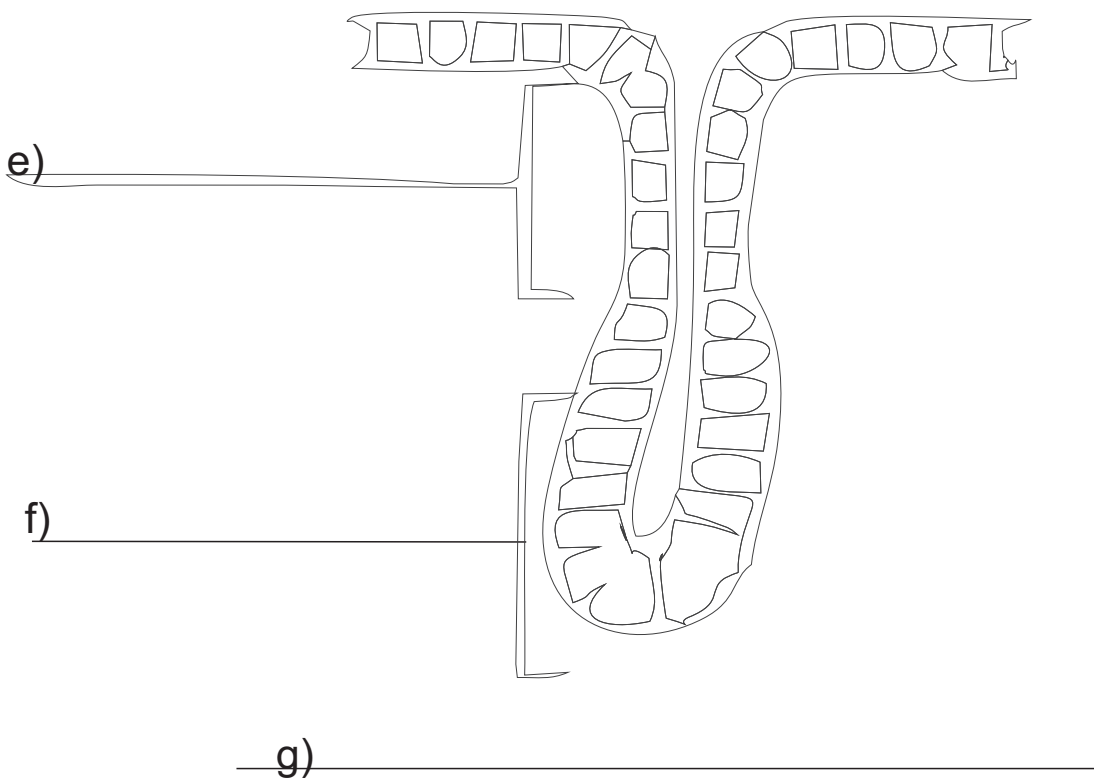
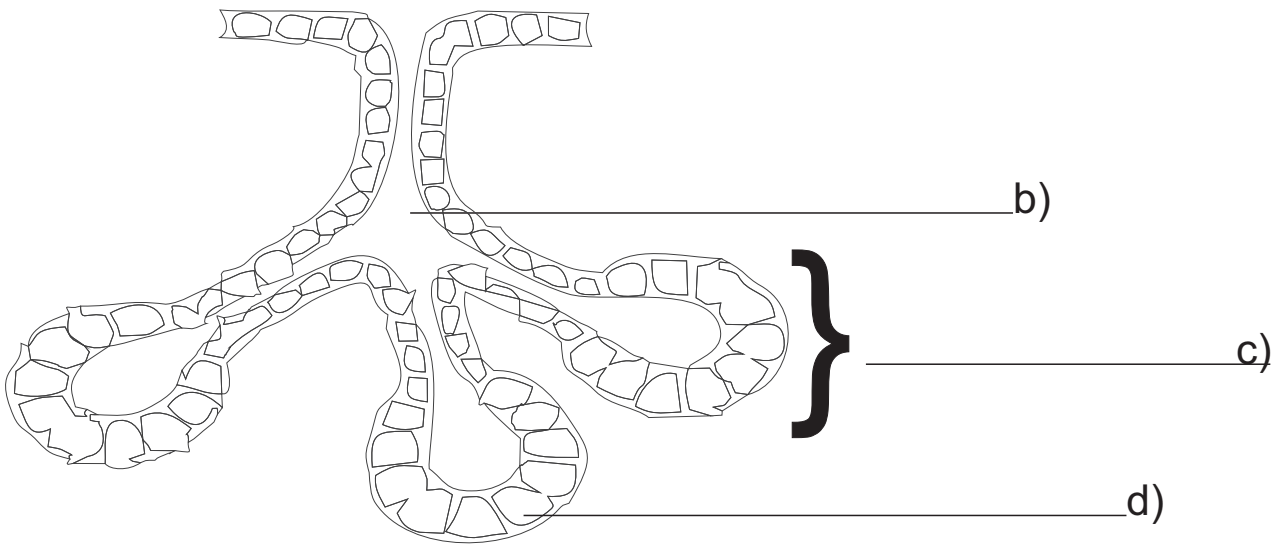
# EPITÉLIO GLANDULAR

As glândulas representadas são:

Endócrinas

Exócrinas

a) \_\_\_\_\_



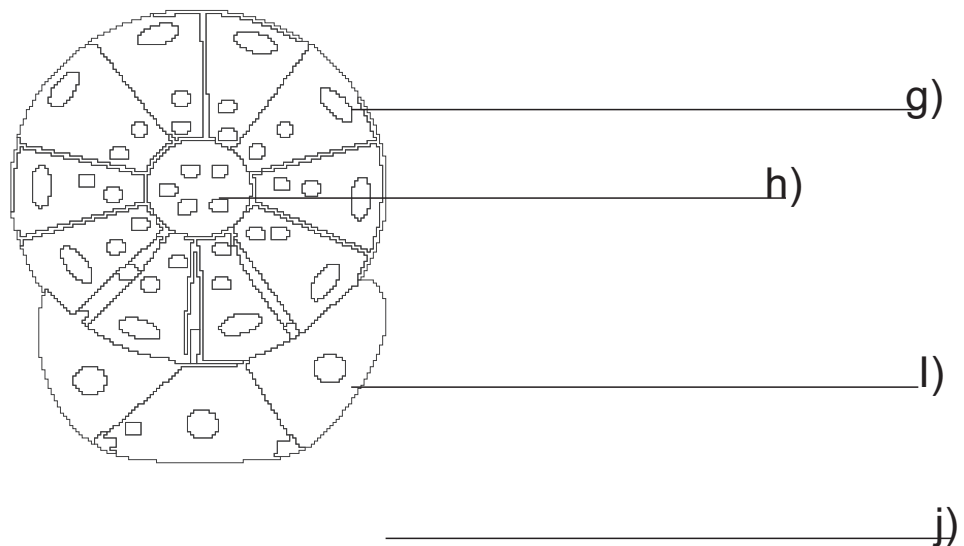
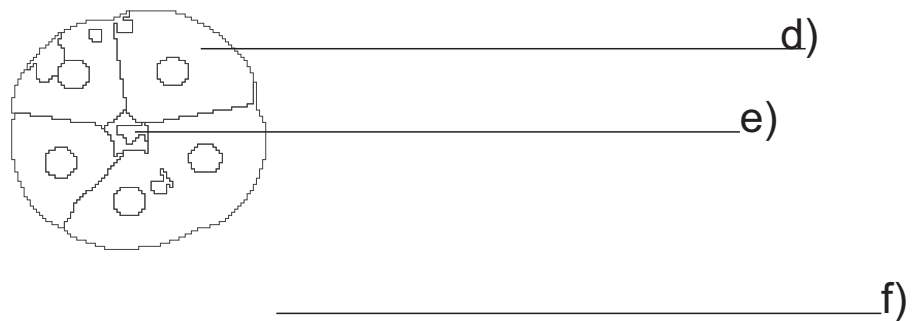
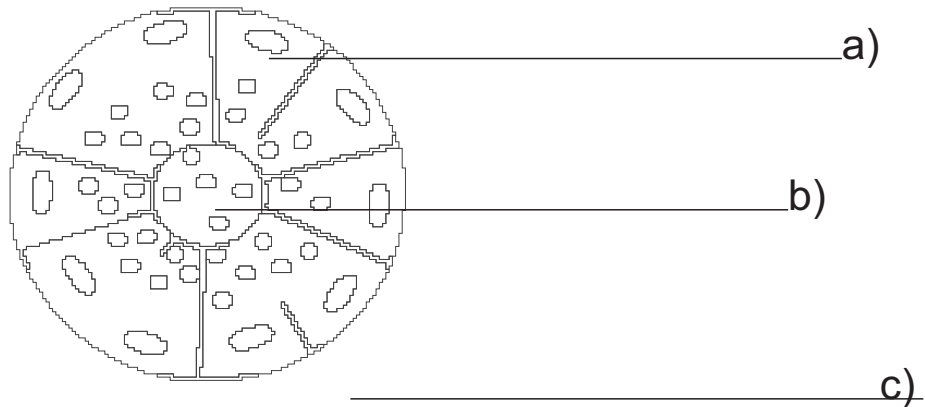
s) g) h) i) j) k) l) m) n) o) p) q) r) s) t) u) v) w) x) y) z)

# EPITÉLIO GLANDULAR

As glândulas representadas são:

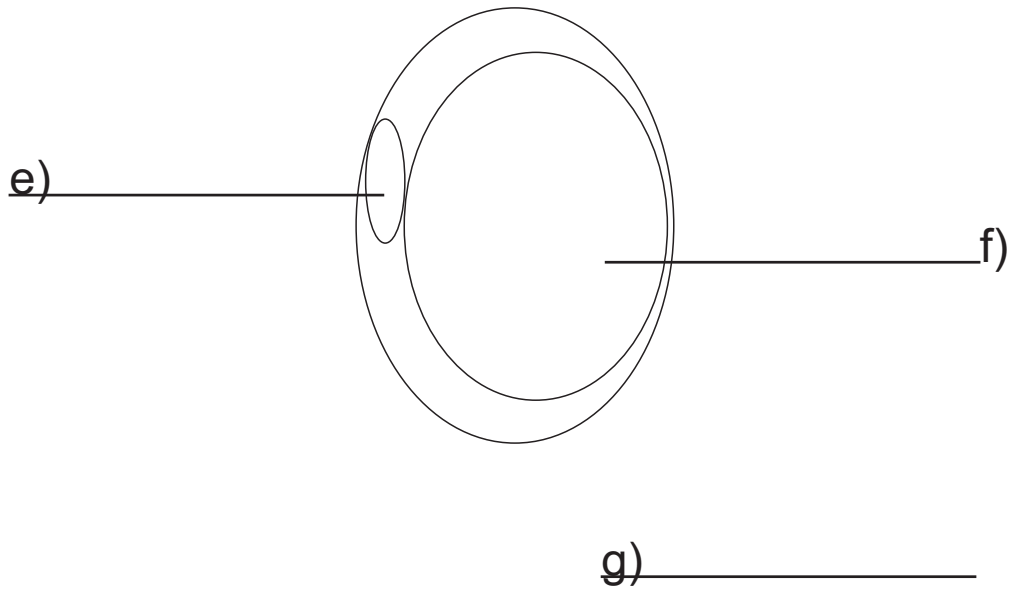
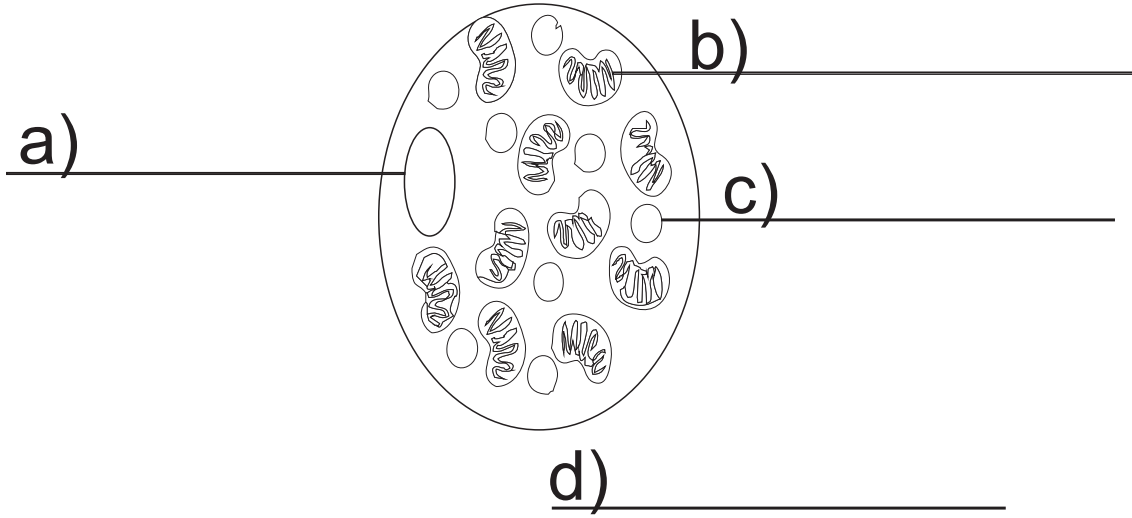
Endócrinas

Exócrinas

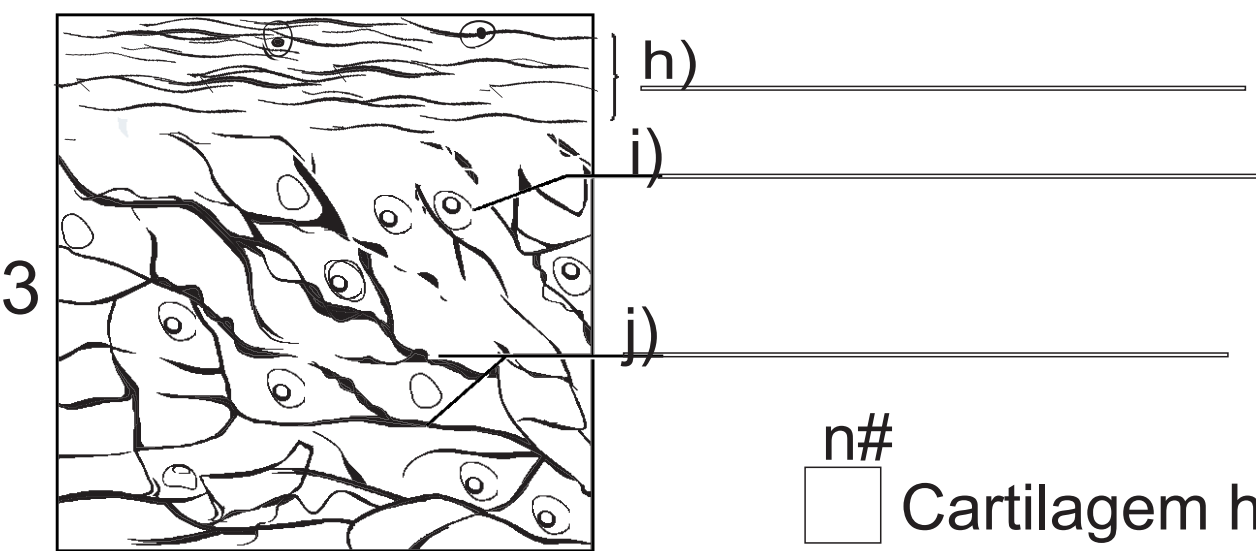
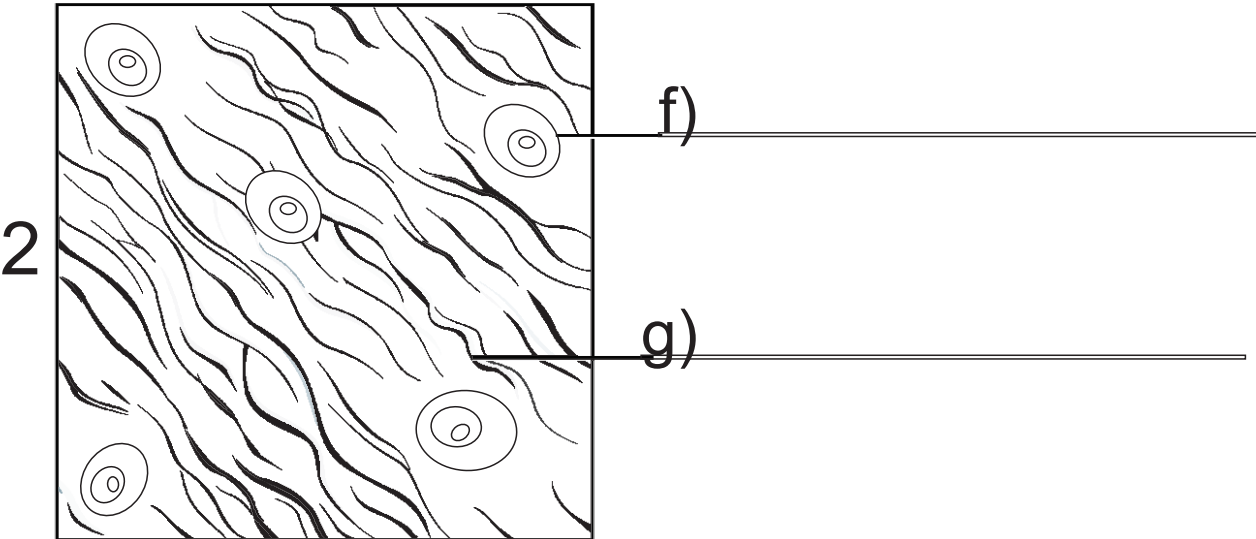
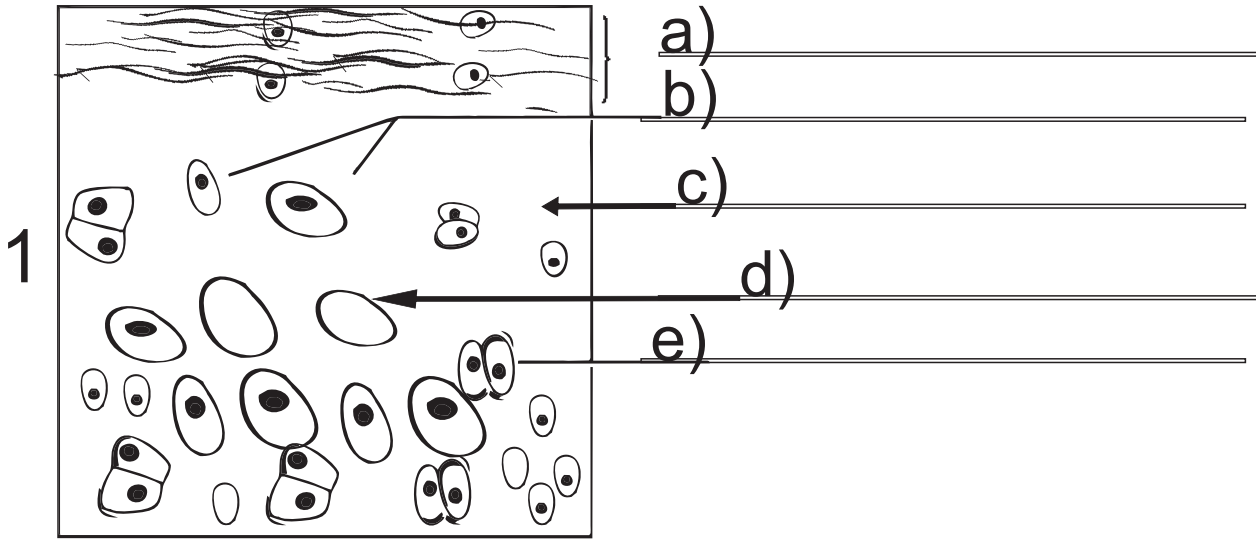


i) bol'çgoeectei'oi'zeelo's l) ðisnuqlisexocit'isiml'is  
e) l'ncio l) ðisnuqlisexocit'isiml'is e) l) bol'çgoeectei'oi'zeelo's p) l'ncio  
s) bol'çgoeectei'oi'zeelo's p) l'ncio c) ðisnuqlisexocit'isiml'is q) bol'çgoeectei'oi'zeelo's

# ADIPÓCITOS



# TECIDO CARTILAGINOSO

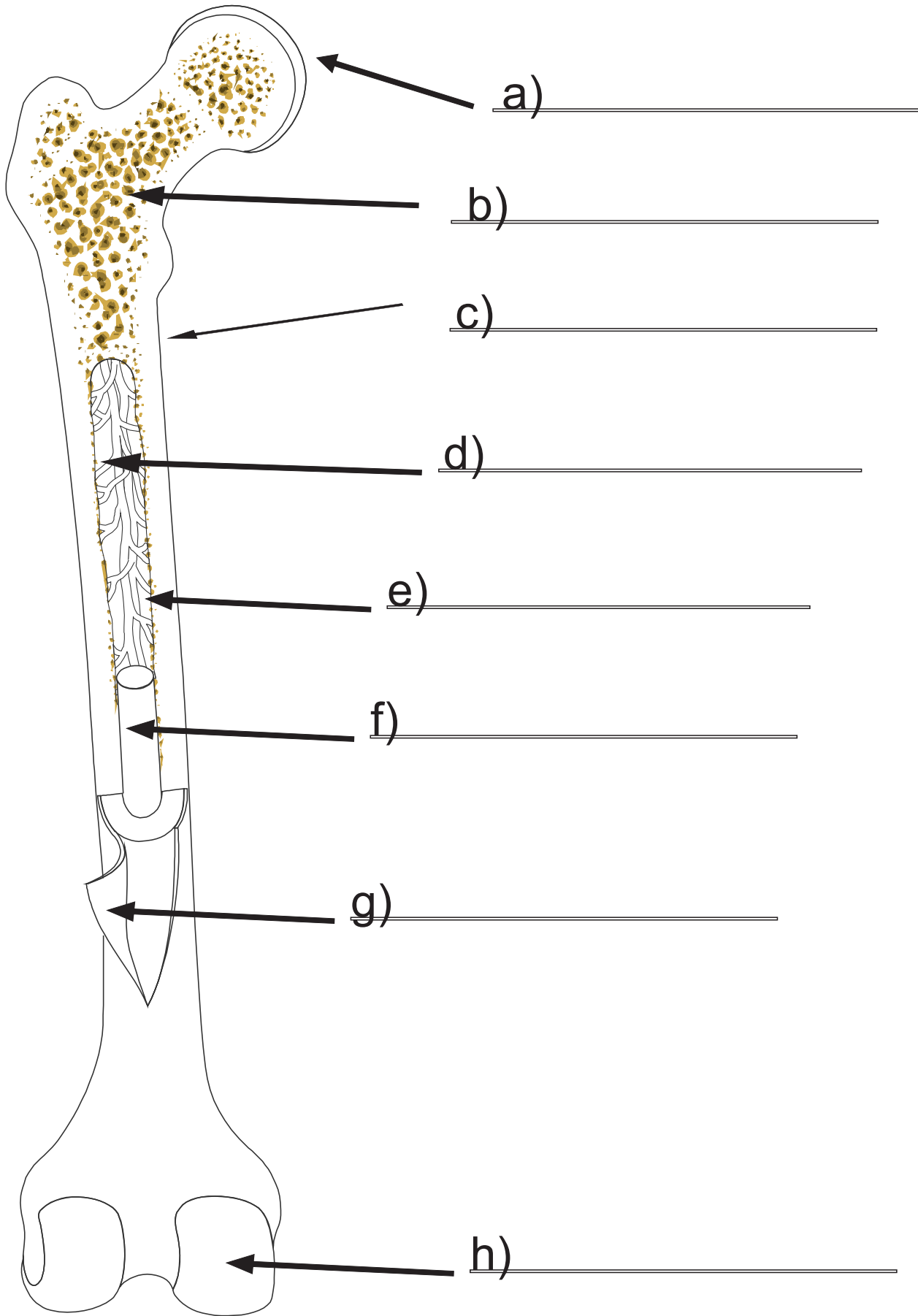


- n#
- Cartilagem hialina
  - Cartilagem Elastica
  - Cartilagem Fibrosa

Respostas:  
 a) pericondrio b) condrocytosem lacunas c) matriz interterritorial  
 d) lacunas em condrocyto e) grupos de isógenos f) condrocyto g) fibras de colágeno  
 h) pericondrio i) condrocyto j) fibras elásticas  
 1. Cartilagem hialina 2. Cartilagem fibrosa 3. Cartilagem elástica



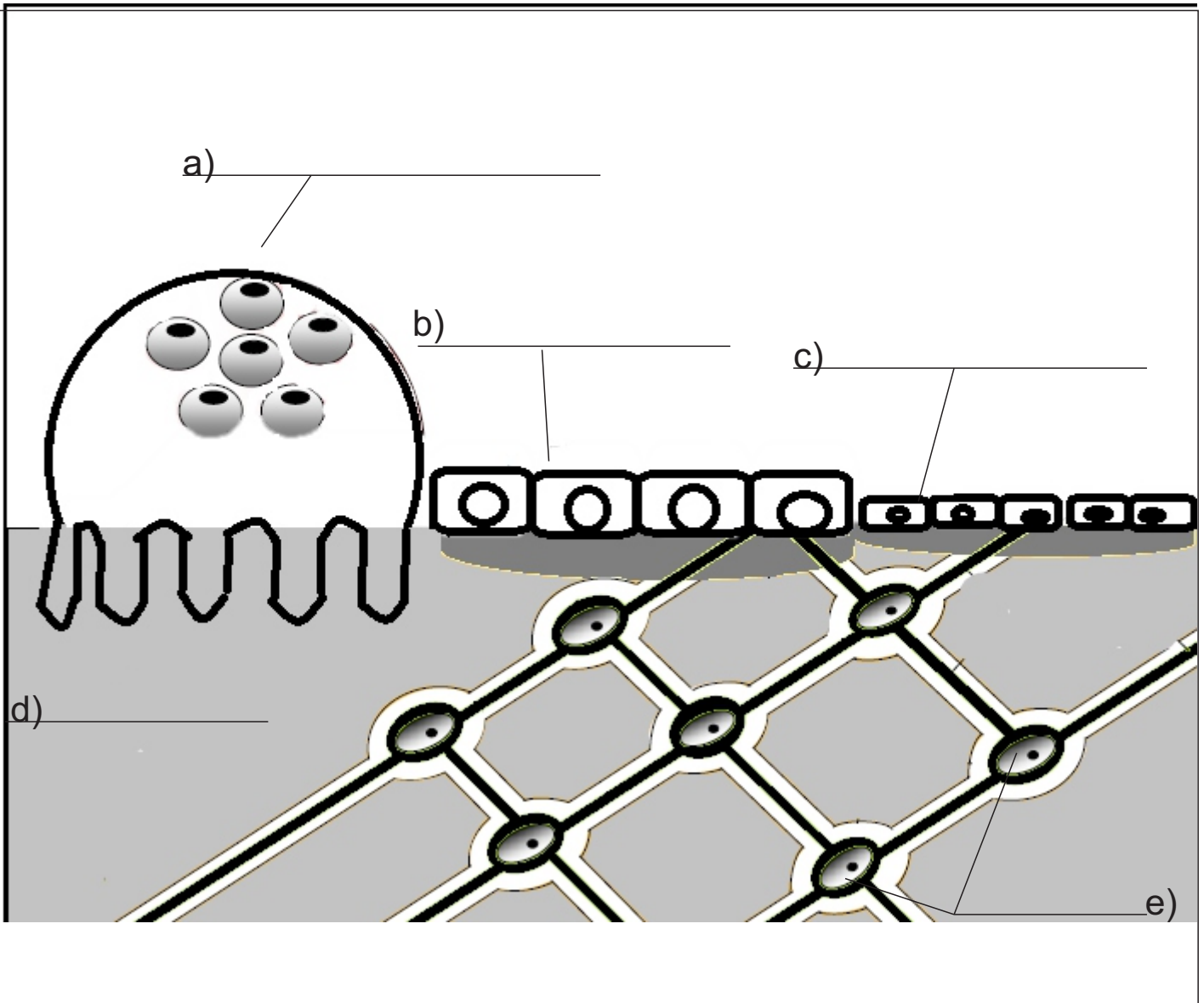
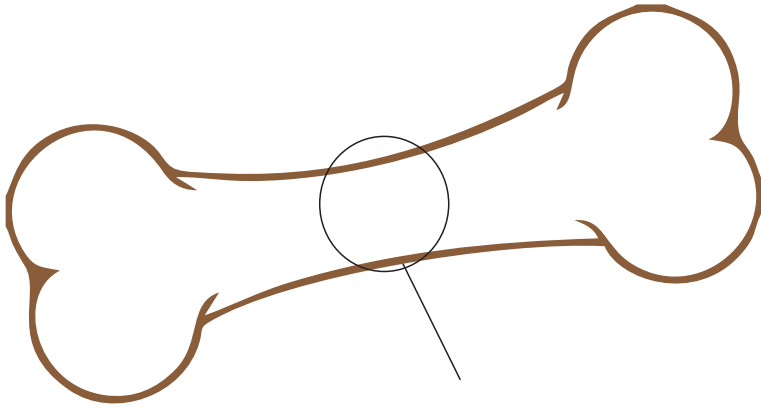
# TECIDO OSSEO



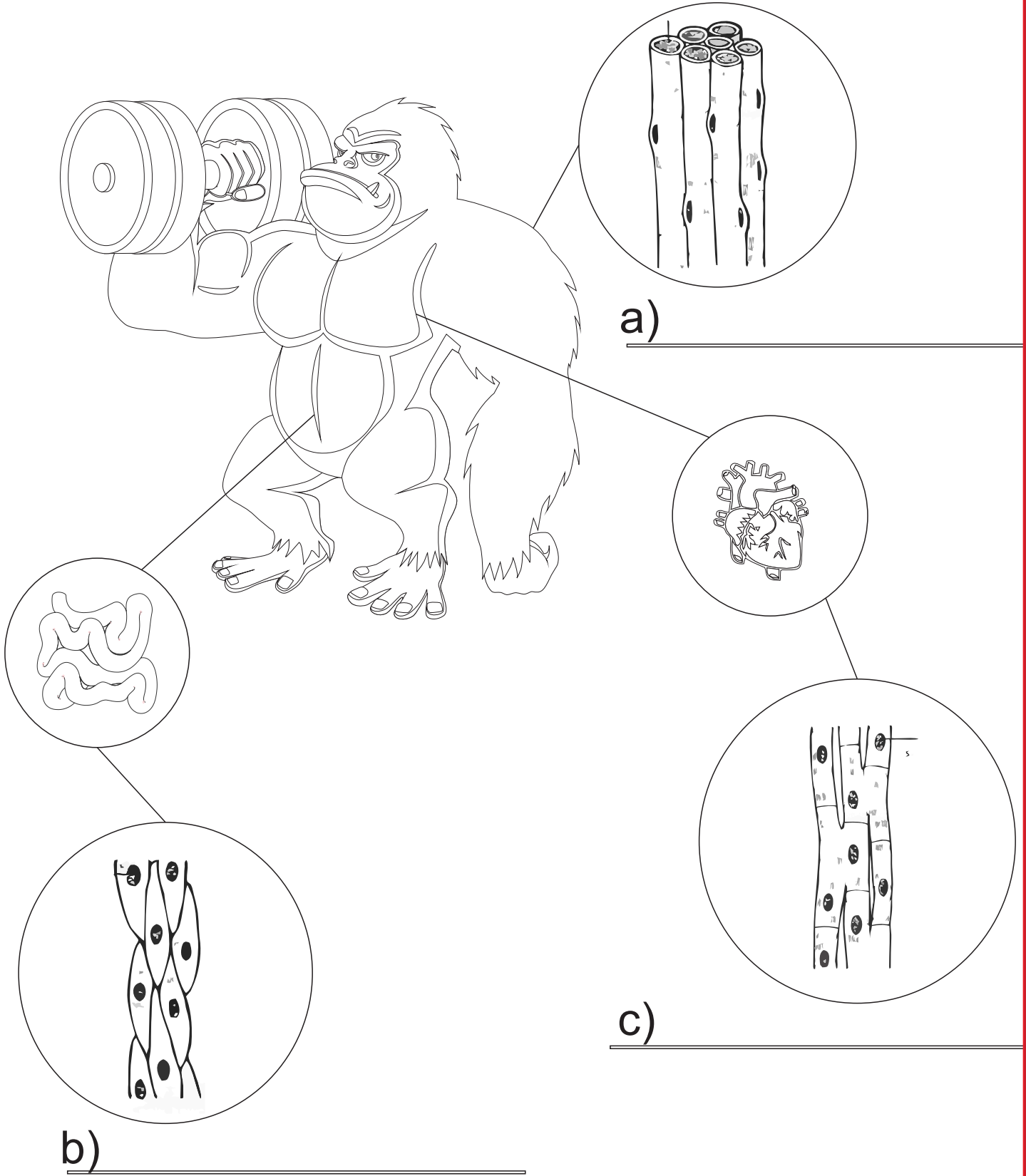
Respostas:  
a) cartilagem articular b) osso esponjoso-medula óssea c) osso compacto  
d) endosteo e) cavidade medular f) medula óssea g) periósteo h) cartilagem articular

# TECIDO OSSEO

## Células ósseas



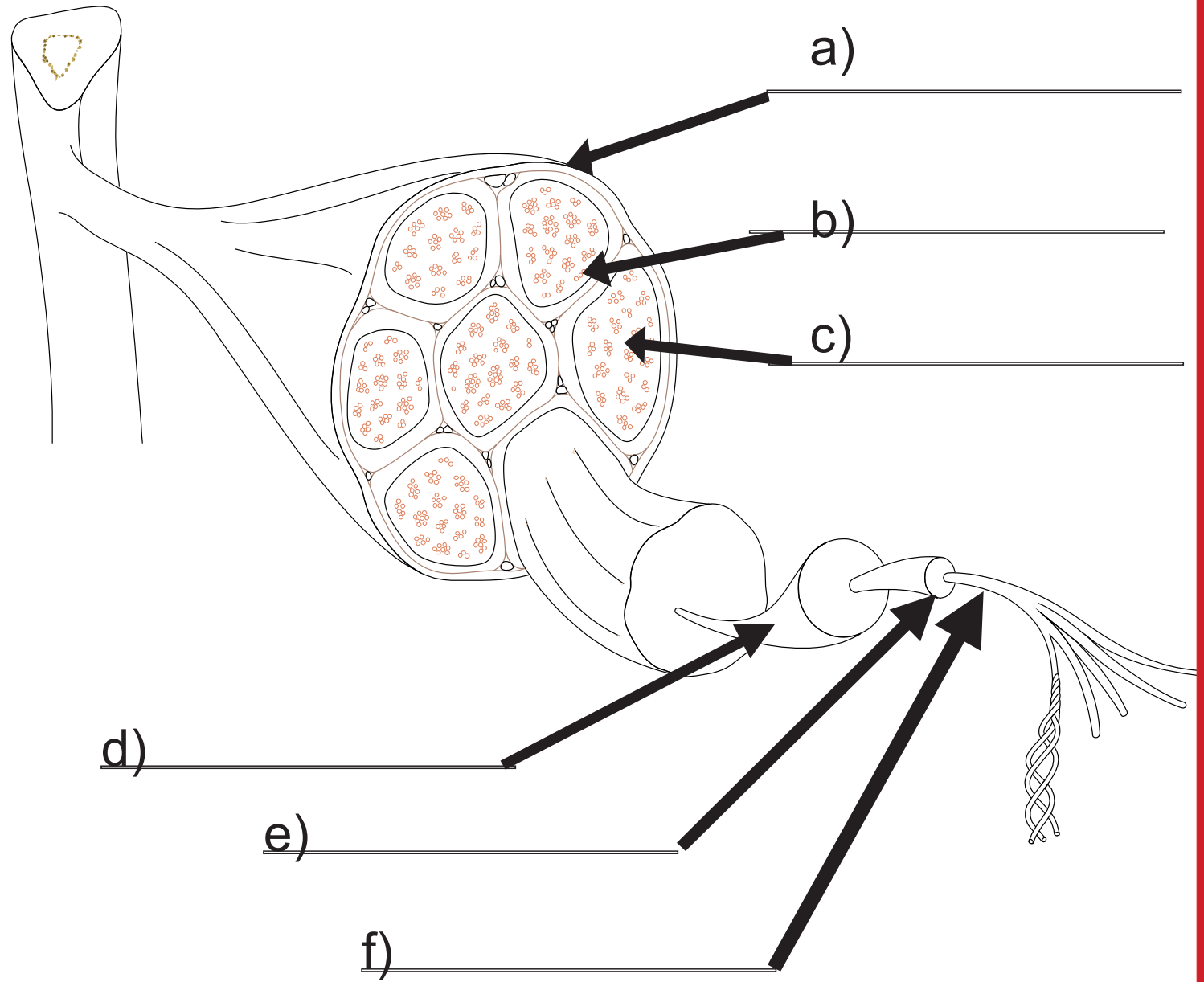
# TECIDO MUSCULAR



Respostas:  
a) musculoesquelético b) musculoso c) musculoesquelético

# TECIDO MUSCULAR

## ORGANIZAÇÃO DO TECIDO MUSCULAR ESQUELÉTICO (TEC. CONJUNTIVO)

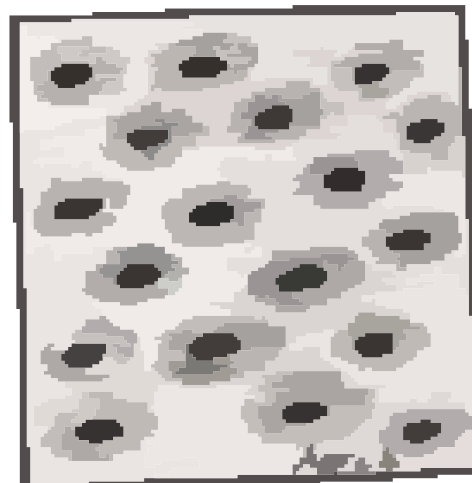
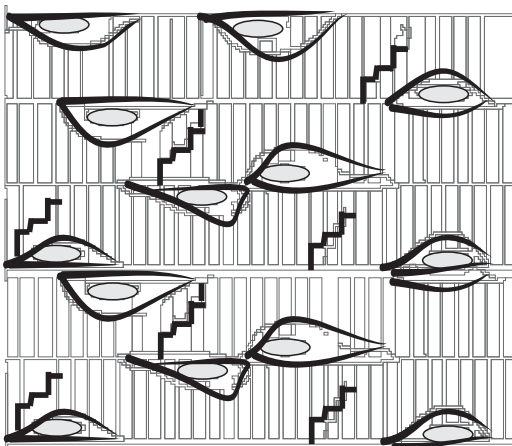
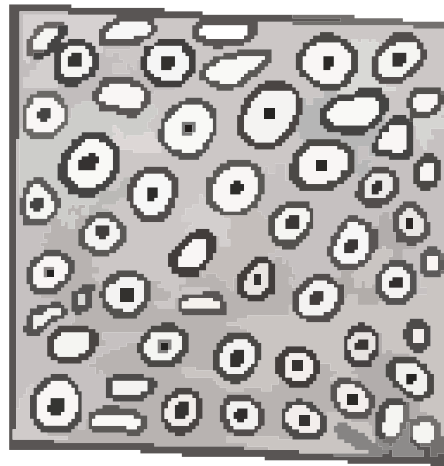
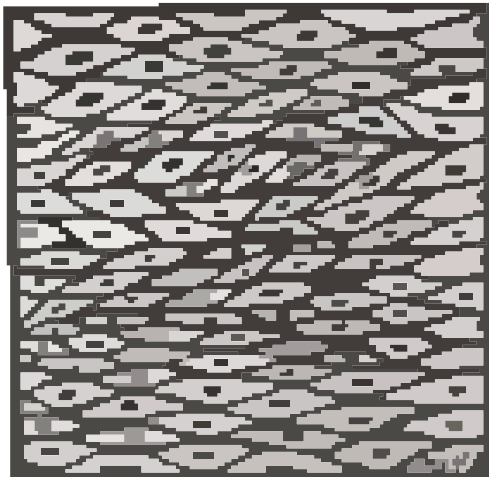
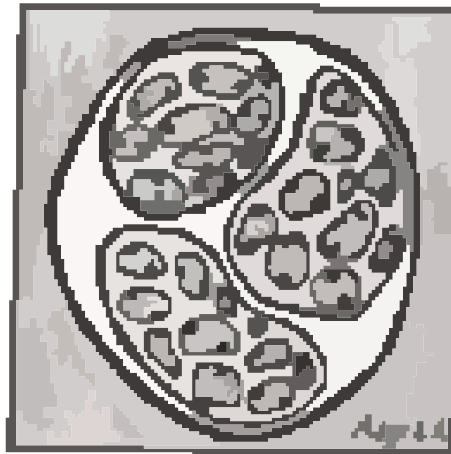
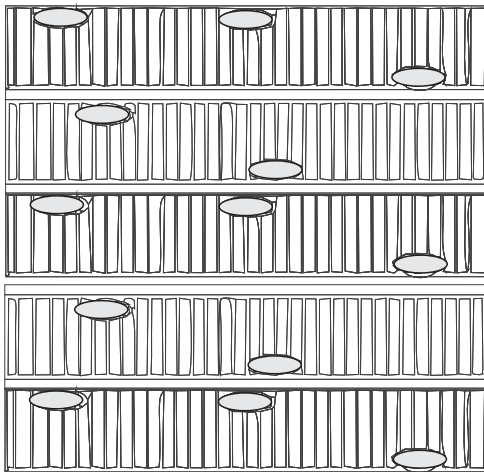


Respostas:  
a) epimísio b) perimísio c) endomísio  
d) fibra e) fibrila f) microfibrilas

# TECIDO MUSCULAR

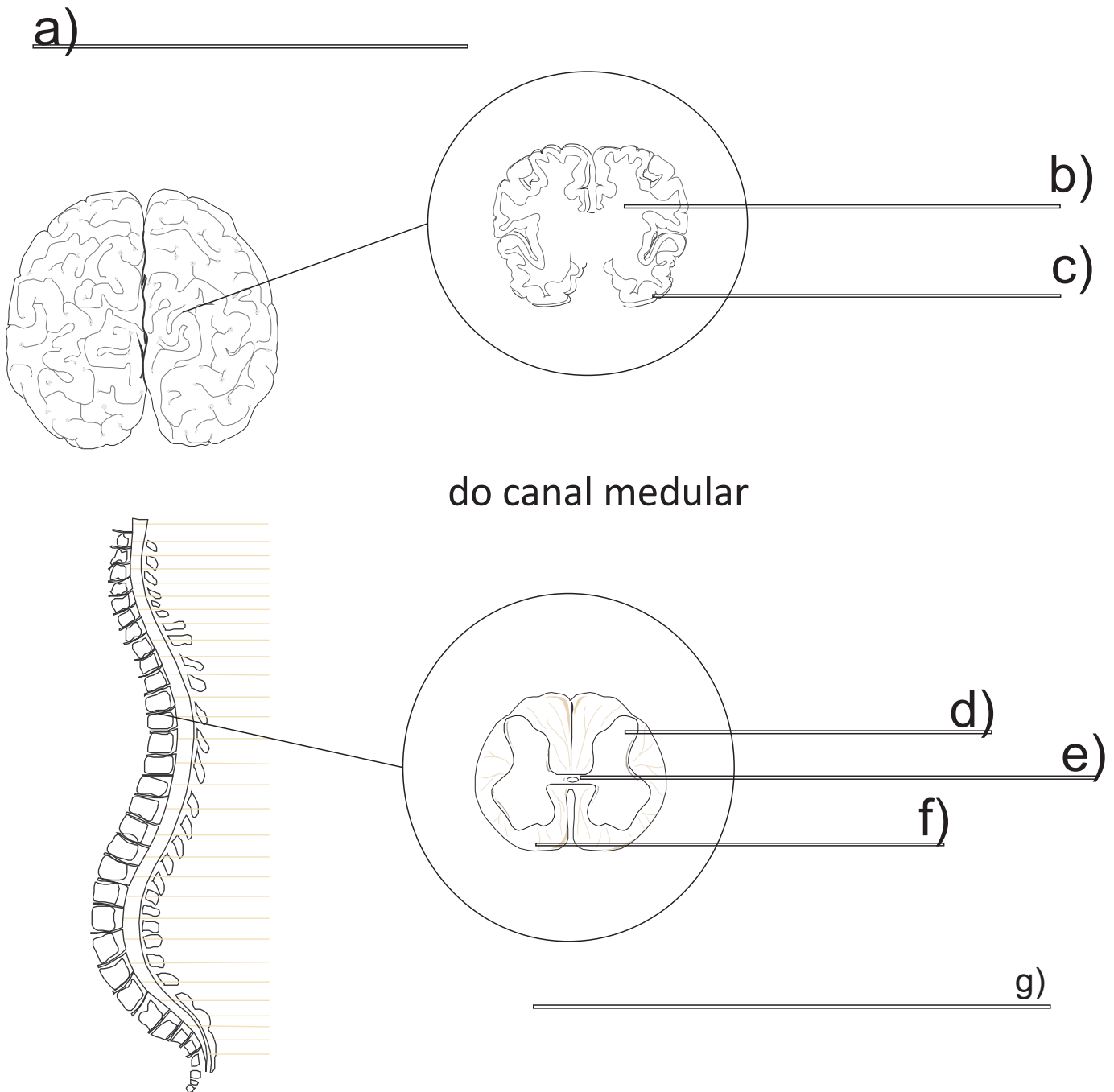
Assinale:

- 1- Musculo Liso
- 2- Musculo Estriado Esquelético
- 3- Musculo Estriado Cardiaco



# TECIDO NERVOSO

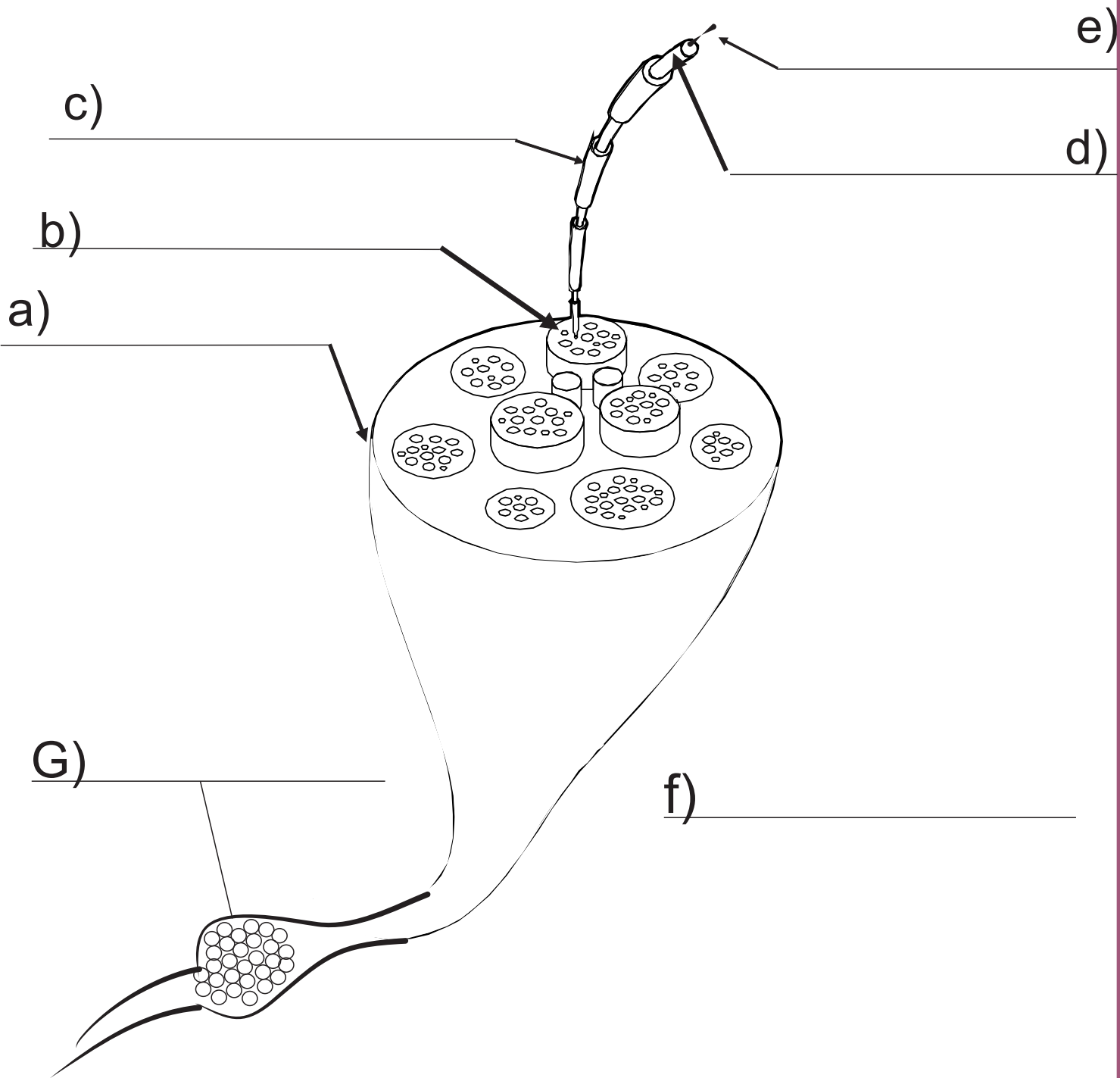
## SISTEMA NERVOSO CENTRAL



-> Indique as células que existem na substância branca e cinzenta; células do epêndima nos ventrículos do cérebro e no revestimento do canal medular

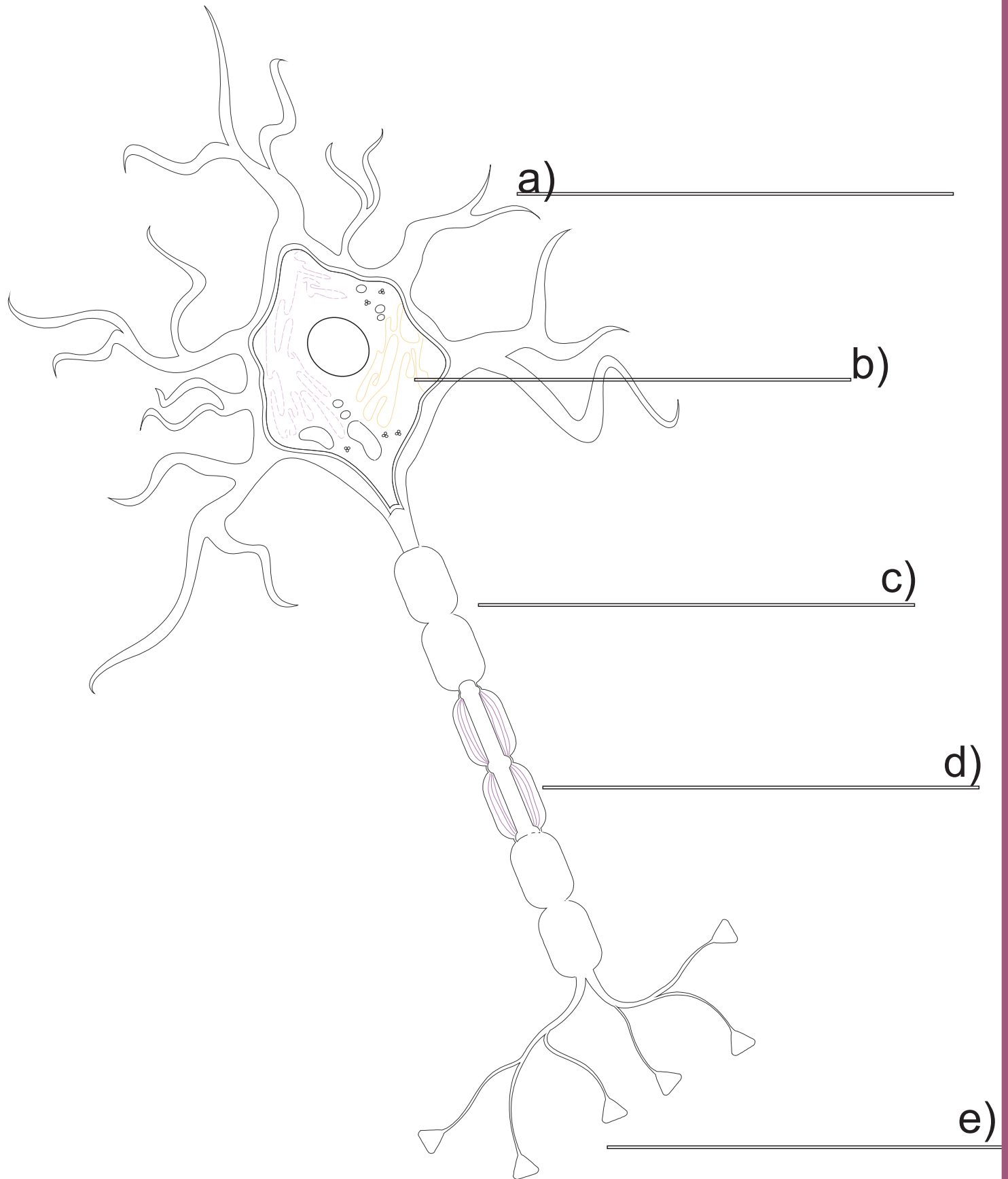
# TECIDO NERVOSO

## SISTEMA NERVOSO PERIFERICO



-> Indique quais células e quais parte do neurônio estão presentes em cada uma das estruturas representadas.

# TECIDO NERVOSO



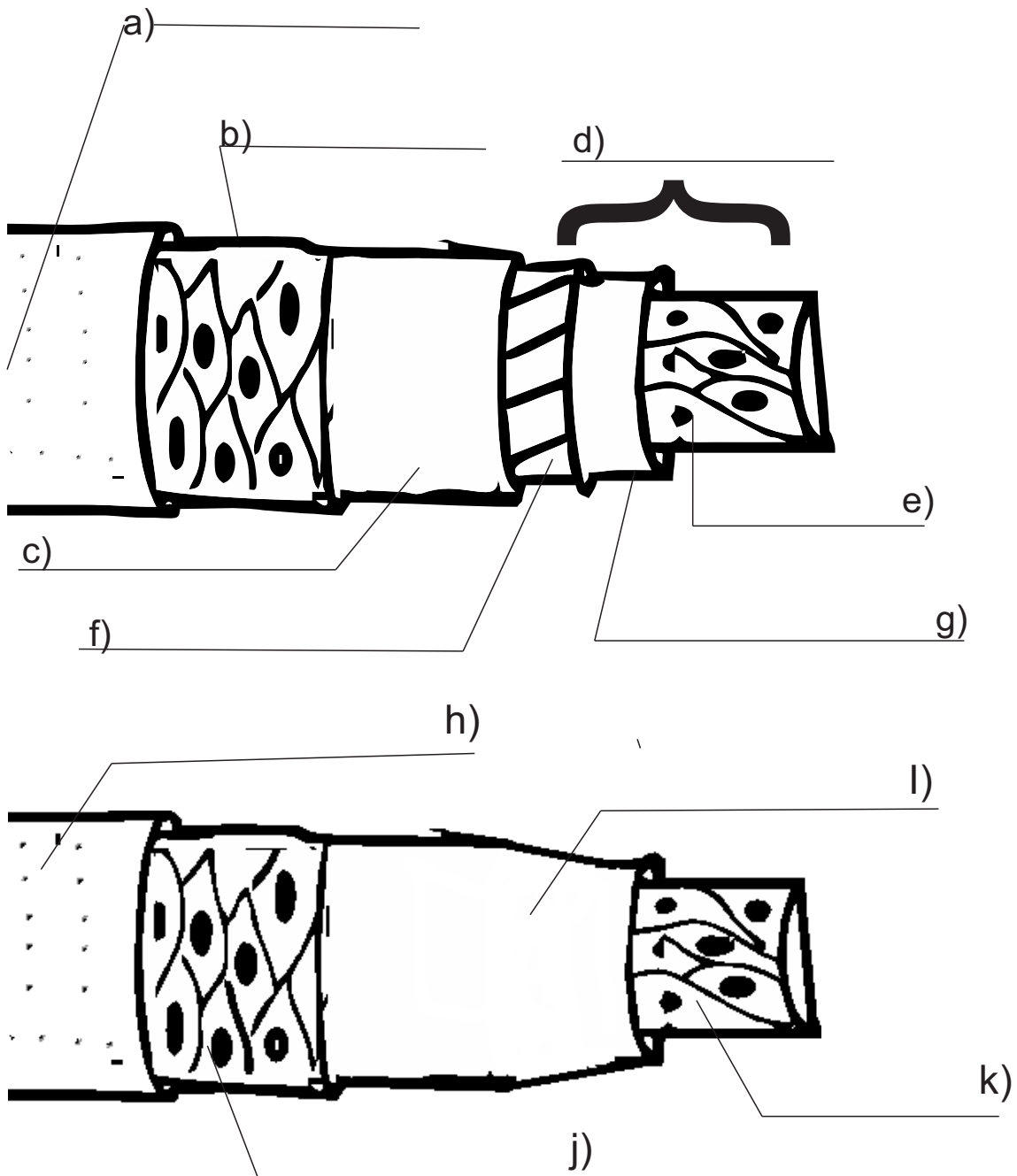
Respostas:  
a) dendritos b) pericario c) bainha de mielina  
d) nodos de Ranvier e) terminais do axônio



# ESTRUTURA GERAL DOS ORGÃOS TUBULARES/OCOS

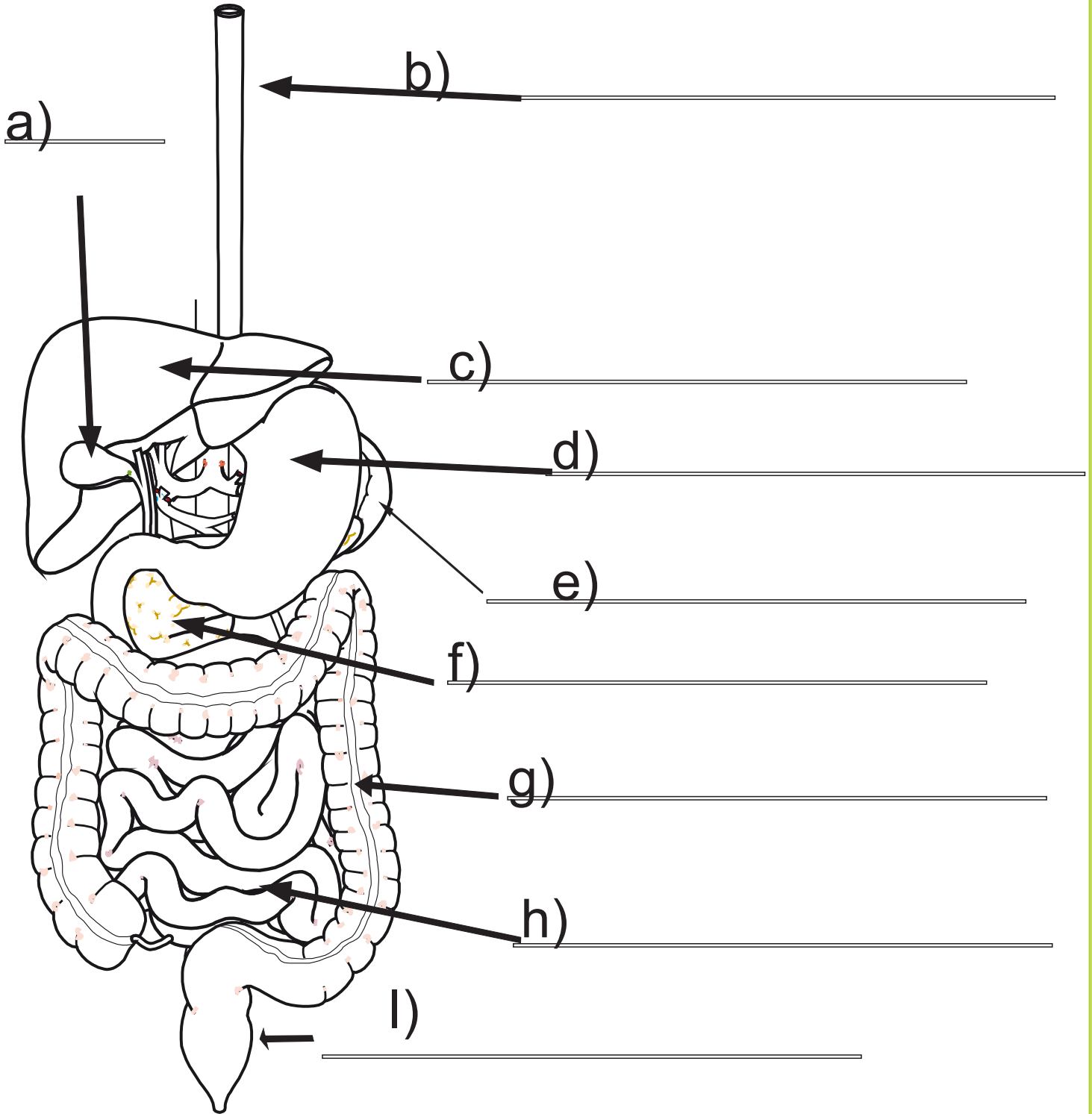
\*comum ao digestório, respiratório, reprodutor e urinário.

Túnica mucosa (epitélio variável, lâmina própria de conjuntivo que pode ter glândulas, muscular da mucosa (esquelético ou liso) que **pode ou não** existir). Túnica submucosa (conjuntivo, pode ter glândulas). Túnica muscular (liso, geralmente 2 camadas); Adventícia (conjuntivo não delimitado) ou Serosa (conjuntivo delimitado externamente por epitélio pavimentoso simples chamado de mesotélio)



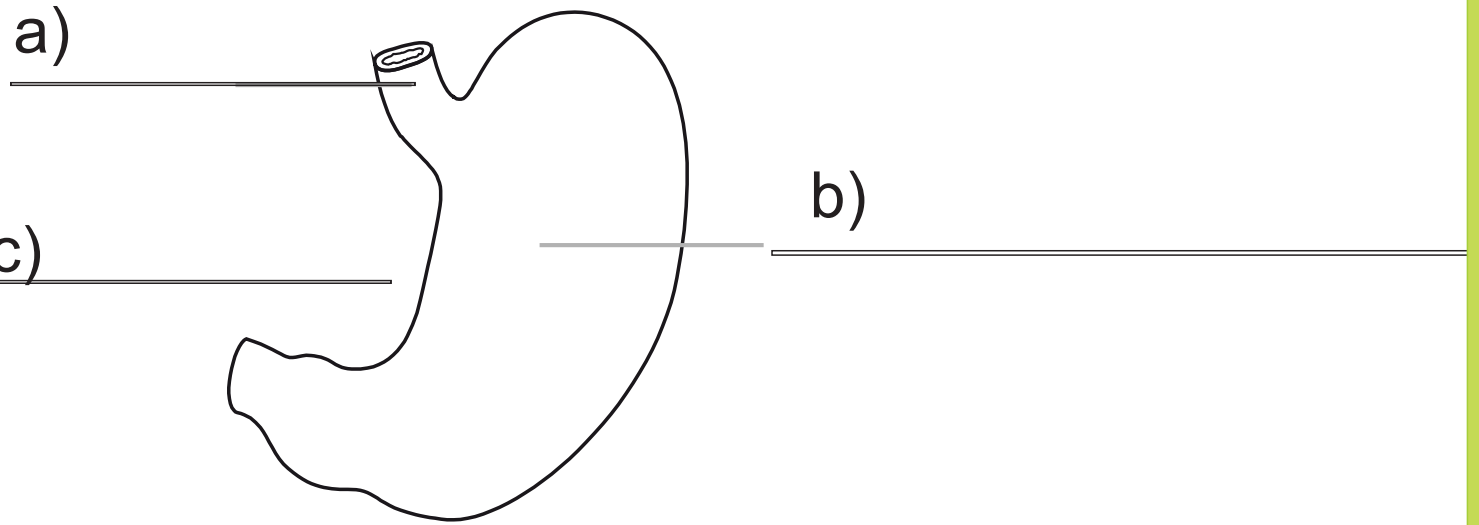
Respostas:  
a) adventícia (serosa) b) Muscular c) Submucosa d) mucosa  
e) ep. revestimento f) muscular d) mucosa g) lâmina própria h) adventícia (ou serosa)  
i) lâmina própria submucosa j) muscular k) epitélio de revestimento

# SISTEMA DIGESTÓRIO

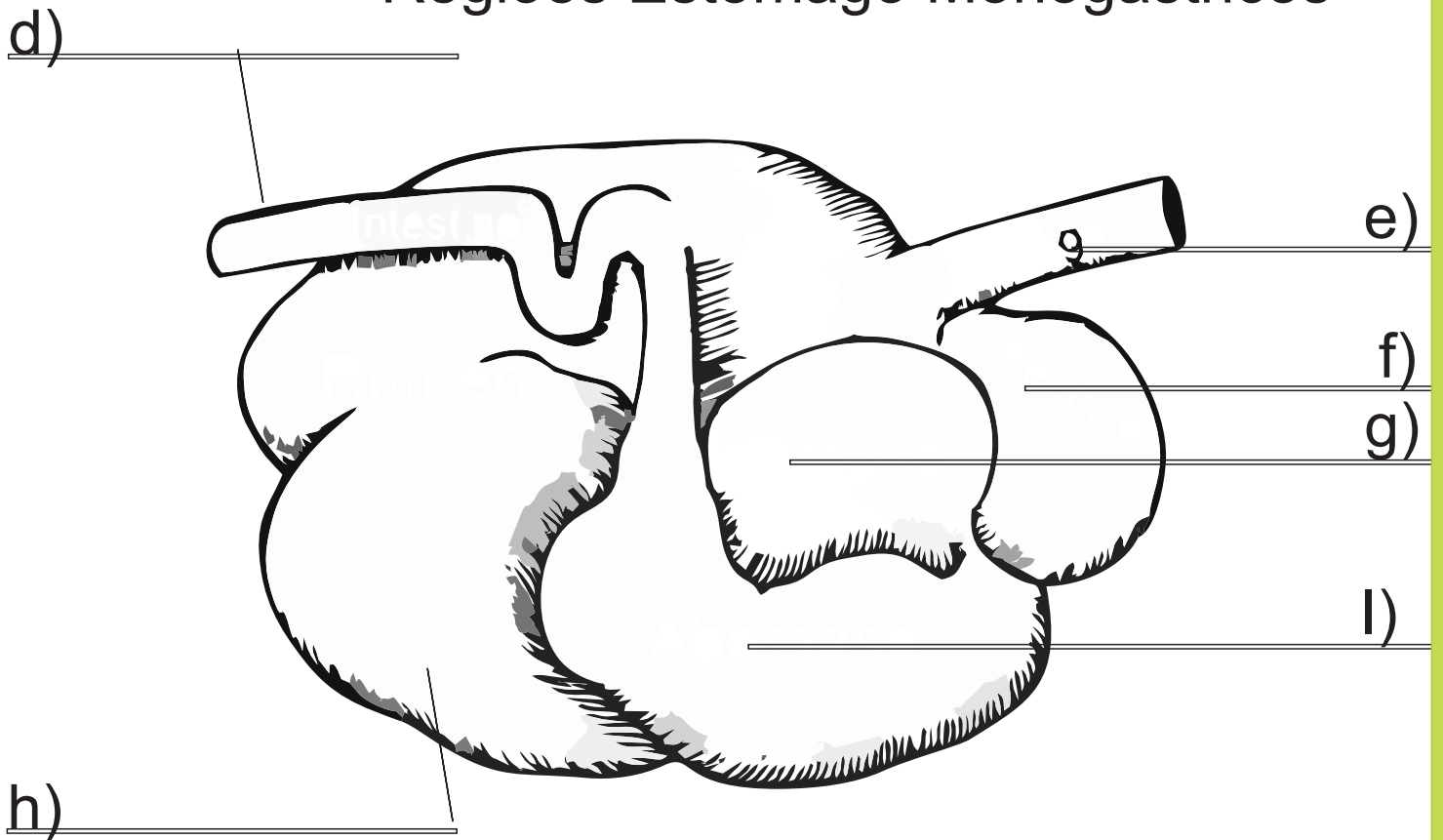


Respostas  
 a) boca b) esôfago c) fígado d) estômago  
 e) bexiga f) pâncreas g) intestino delgado  
 h) intestino grosso i) reto

# SISTEMA DIGESTÓRIO



Regioes Estomago Monogastricos

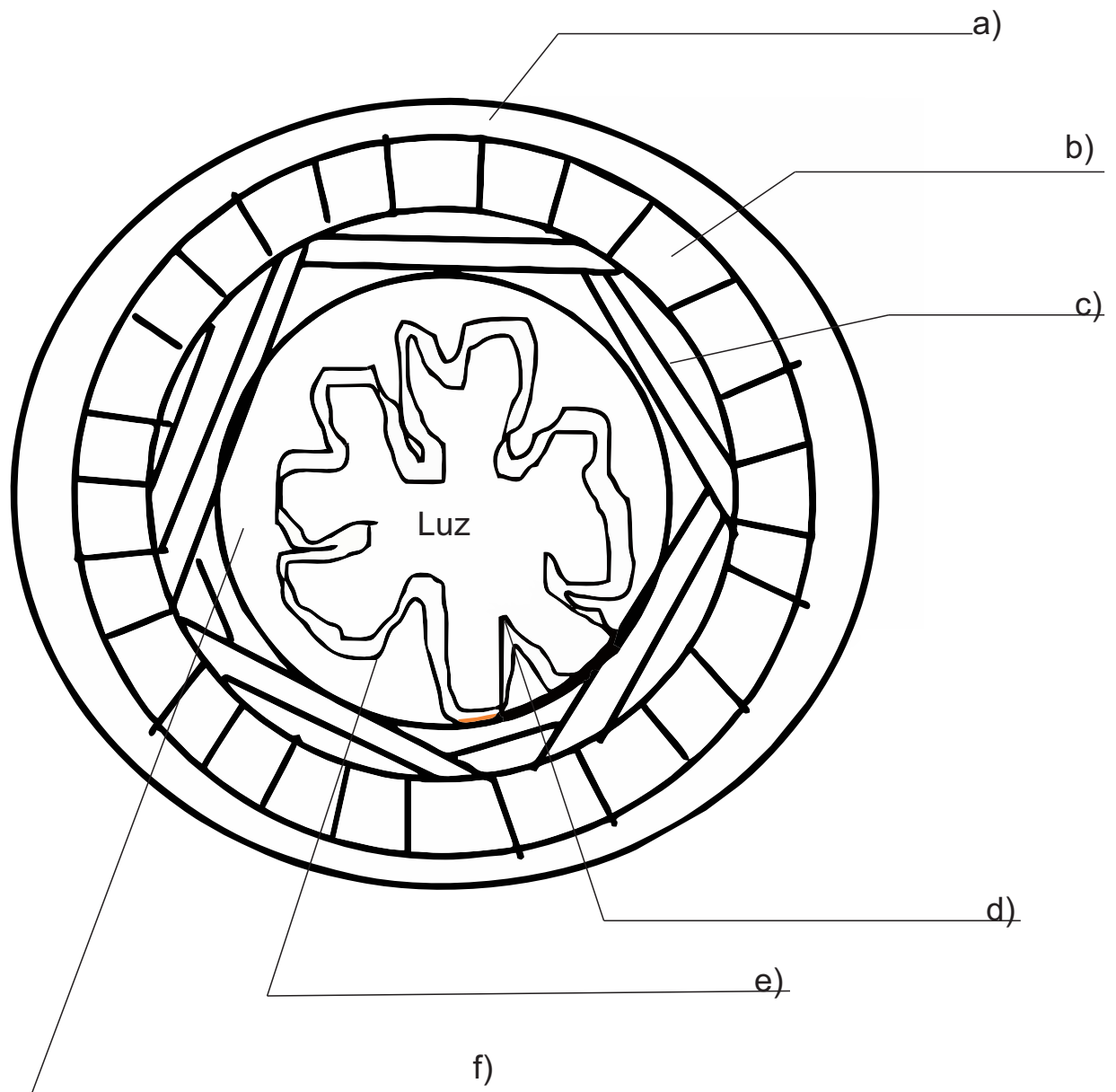


Regioes Estomago Ruminantes

Respostas:  
 a)esofágica b)corpo/fundo c)pilórica  
 d)intestino e)esofago f)retículo g)omaso  
 h)rúmen i)abomaso

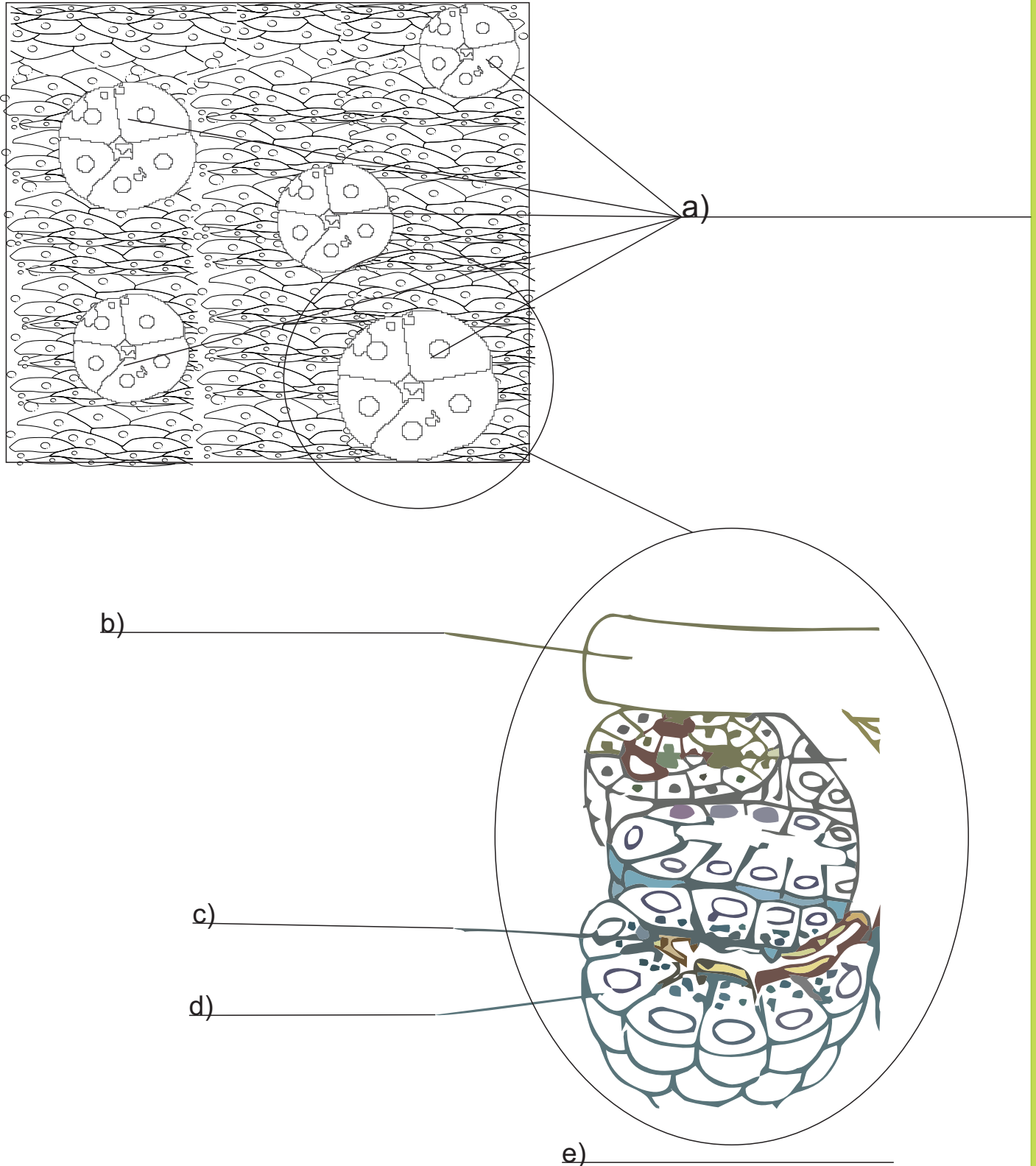
# SISTEMA DIGESTÓRIO

## ESÔFAGO



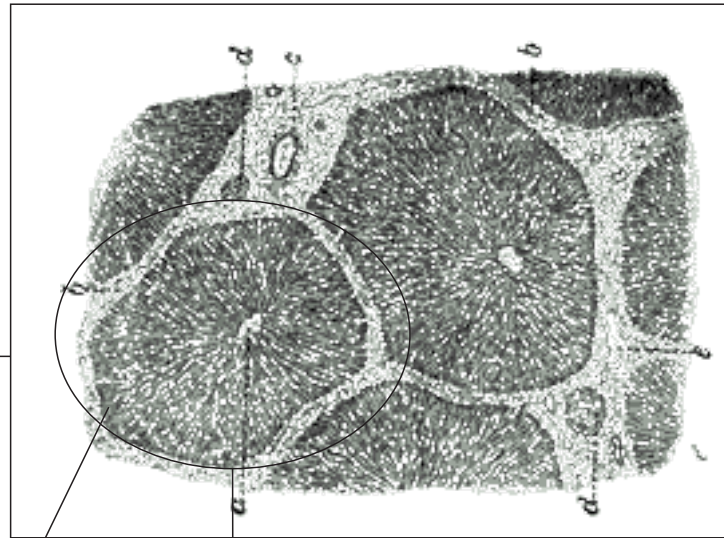
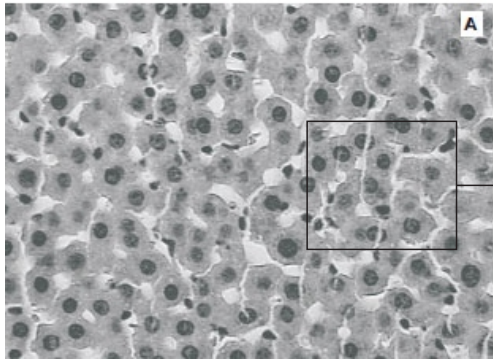
# SISTEMA DIGESTÓRIO

## PANCREAS EXÓCRINO

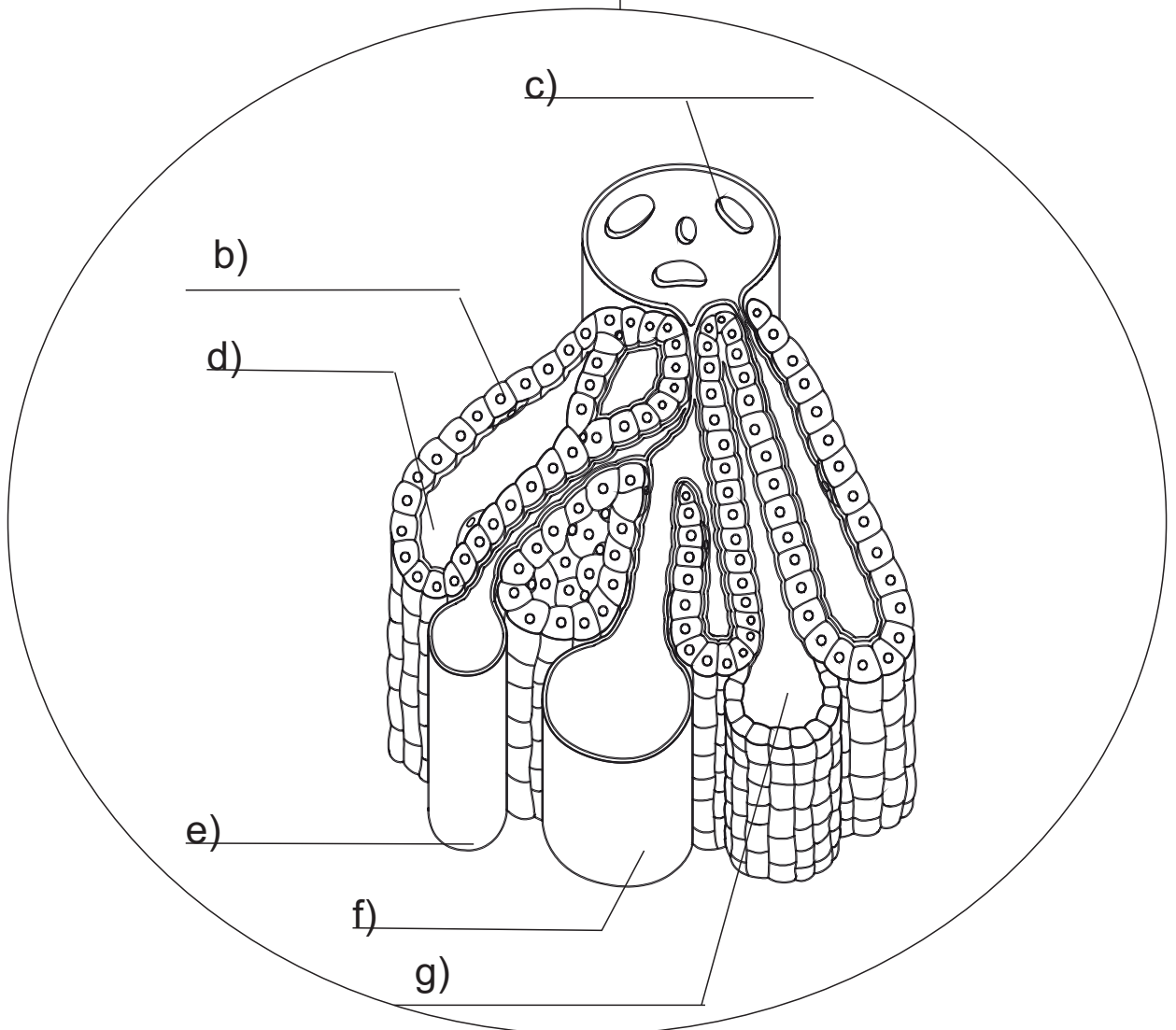


# SISTEMA DIGESTÓRIO

## FÍGADO

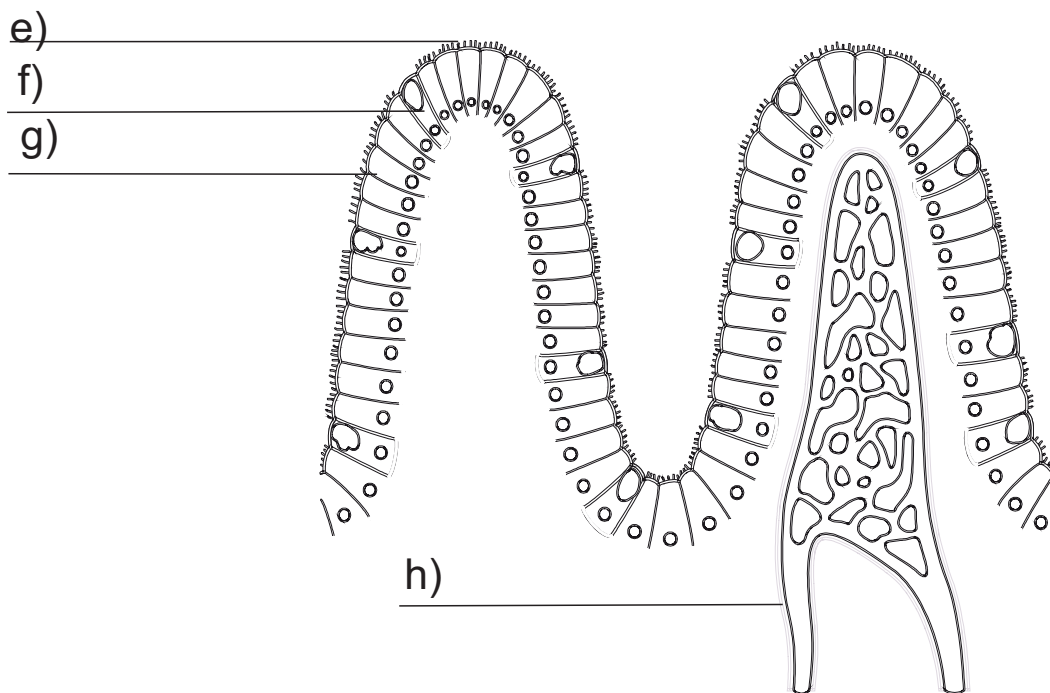
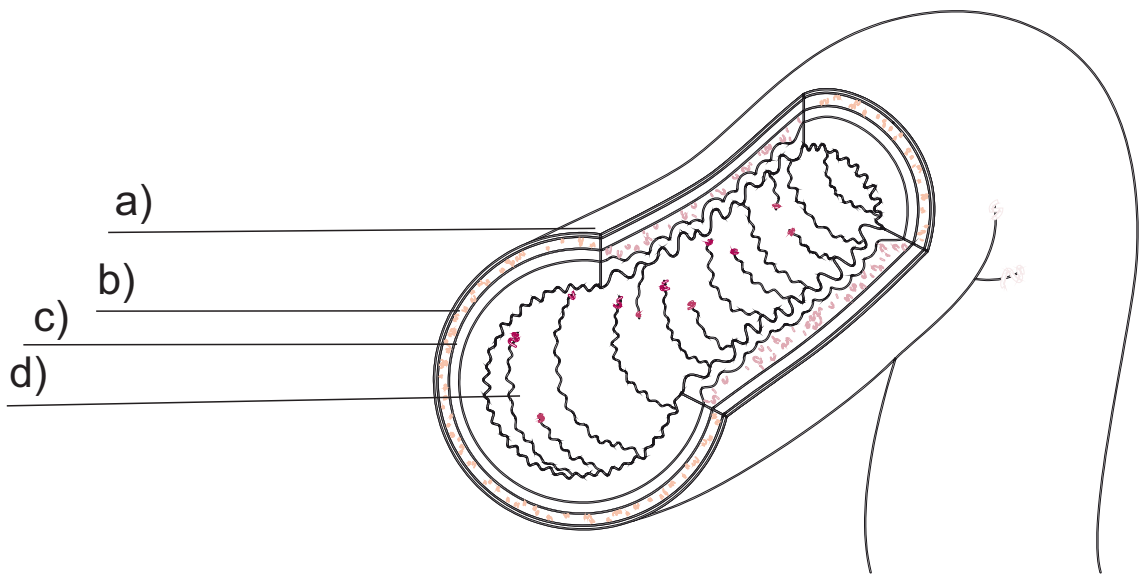


a)



# SISTEMA DIGESTÓRIO

## INTESTINO DELGADO



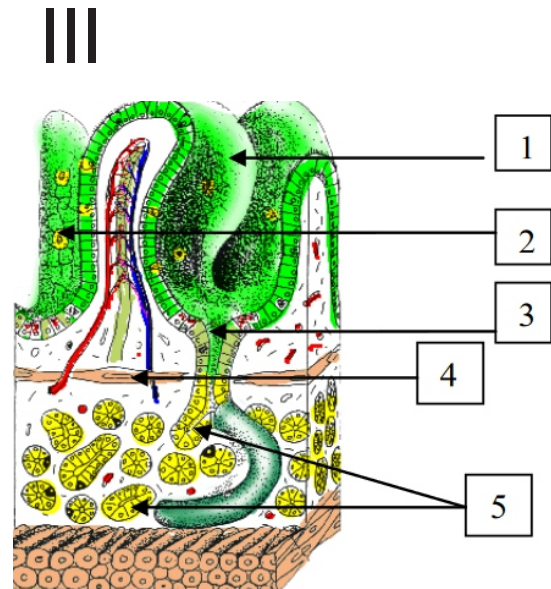
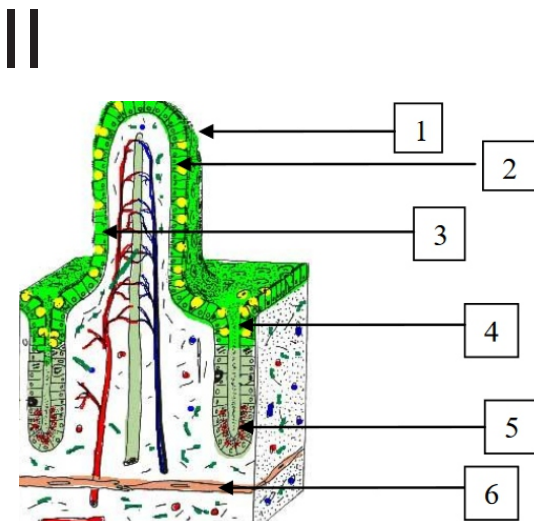
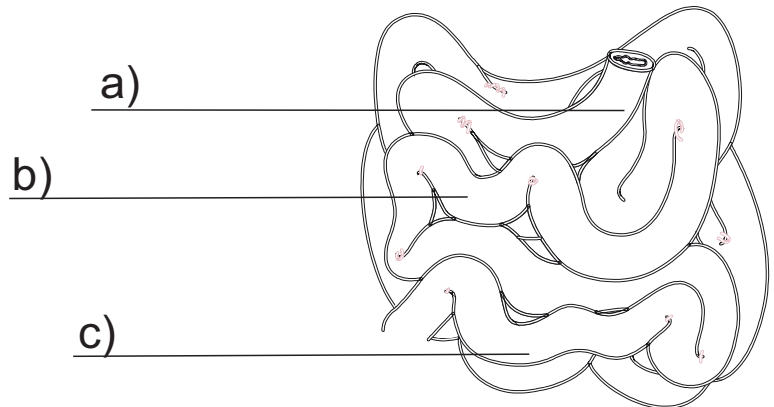
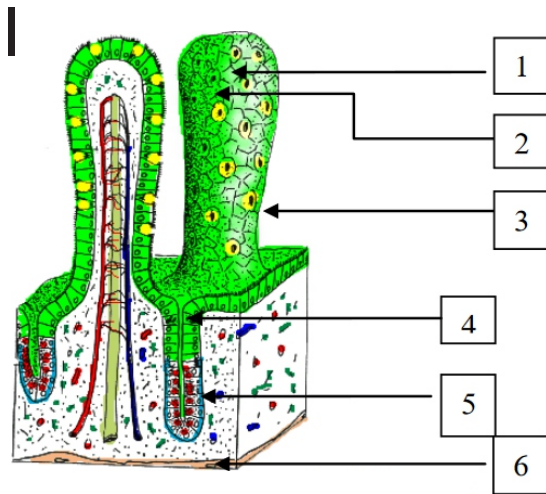
# SISTEMA DIGESTÓRIO

## INTESTINO DELGADO

Assinale o número correspondente:

- Duodeno
- Jejuno
- Ileo

Identifique as estruturas enumeradas e diferencie as porções de acordo com os tipos de estrutura, quantidade de células e tamanho das vilosidades.

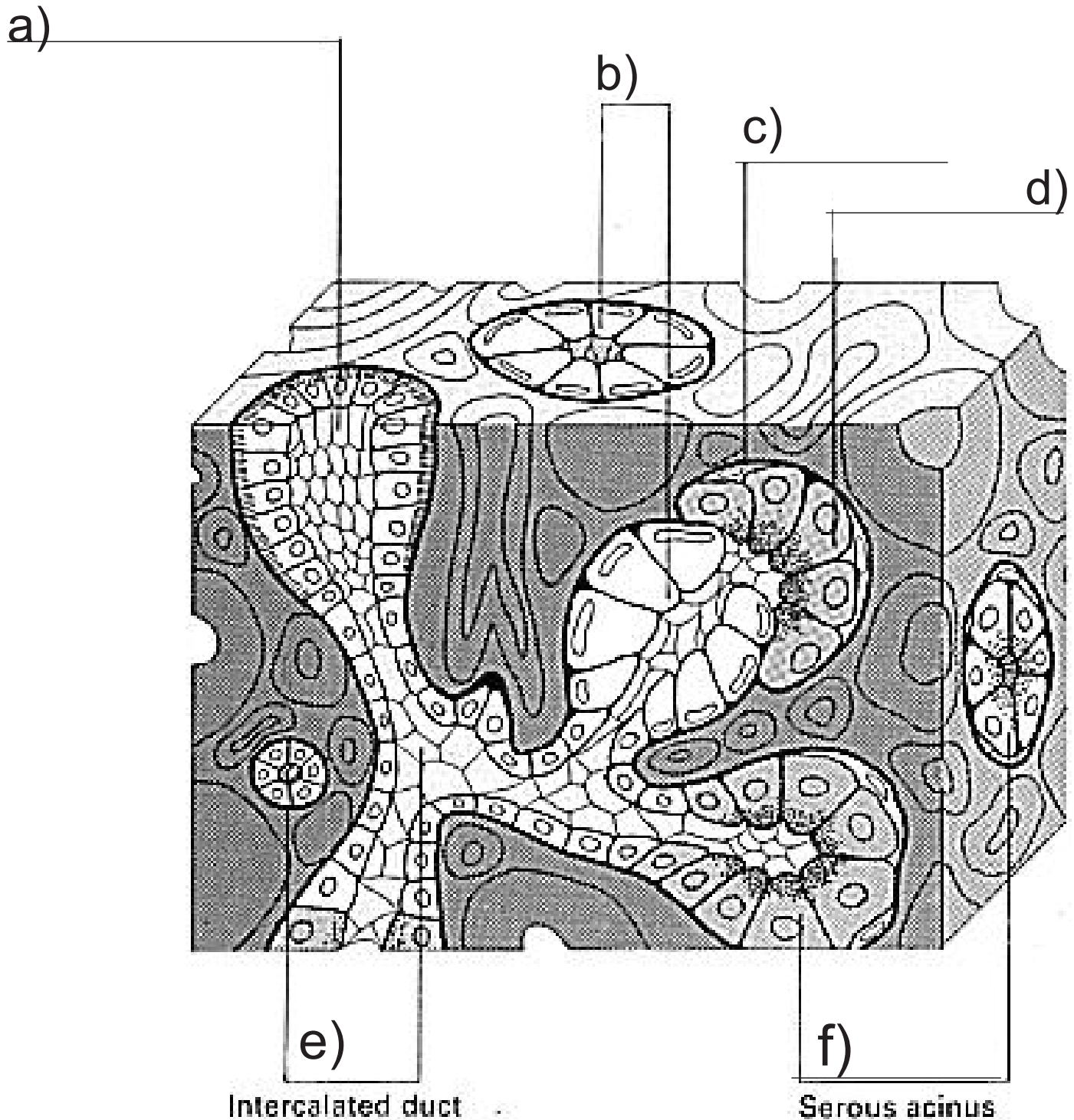


a) duodeno b) jejuno c) ileo  
 I- ILEO: 1) vilosidade intestinal 2) celulas calciformes 3) enterócito 4) cripta de Lieberkühn 5) celulas de paneth 6) muscular da mucosa  
 II- DUODENO: 1) vilosidade intestinal 2) celulas calciformes 3) cripta de Lieberkühn 4) muscular da mucosa 5) glandulas de Brunner  
 III- JEJUNO: 1) vilosidade intestinal 2) enterócito 3) celulas calciformes 4) cripta de Lieberkühn 5) celulas de paneth 6) muscular da mucosa

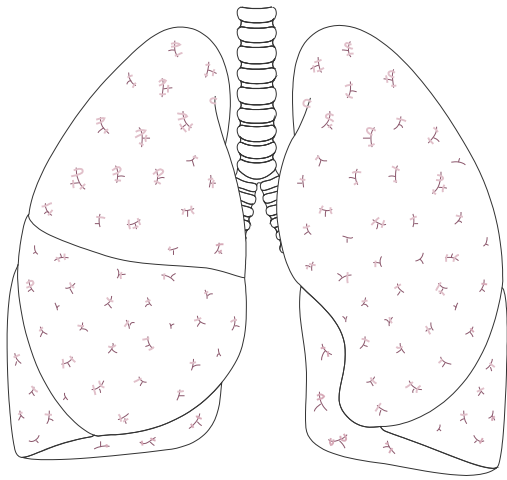


# SISTEMA DIGESTÓRIO

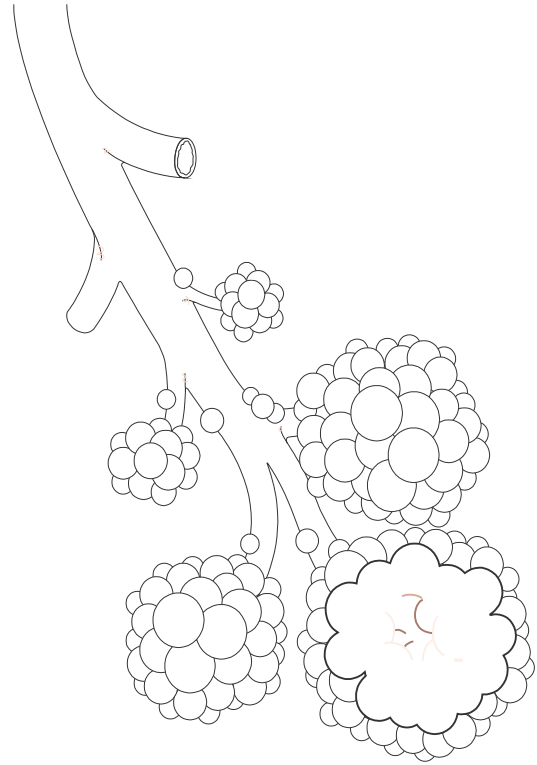
## GLÂNDULA SALIVAR



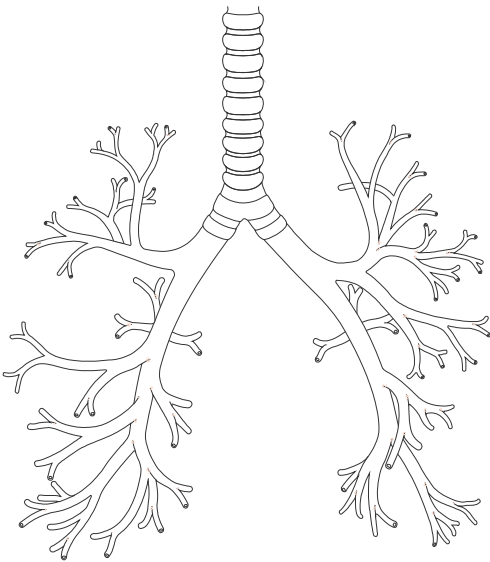
# SISTEMA RESPIRATORIO



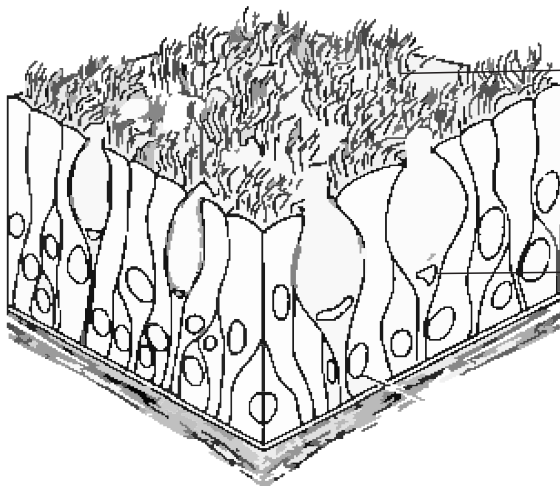
a) \_\_\_\_\_



b) \_\_\_\_\_



c) \_\_\_\_\_



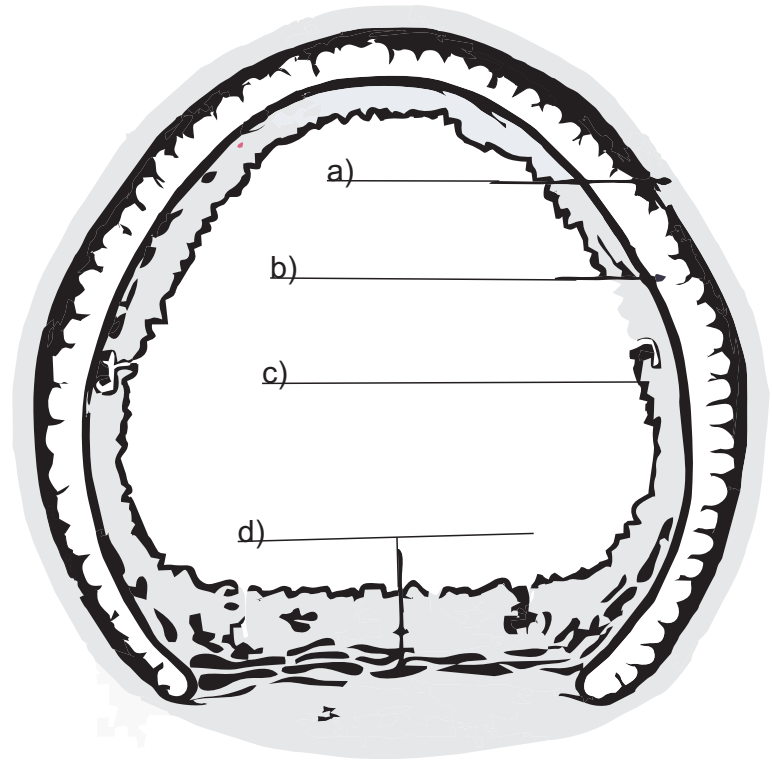
d) \_\_\_\_\_

e) \_\_\_\_\_

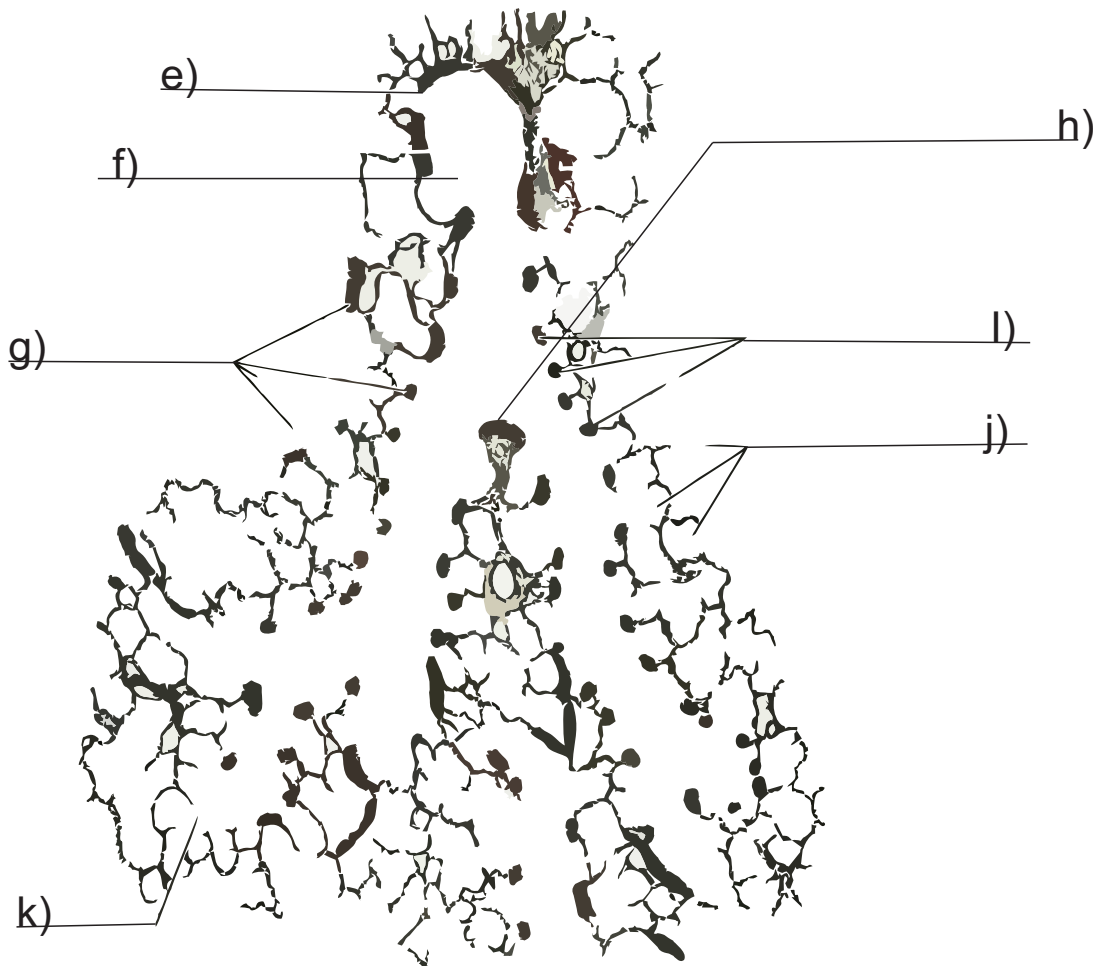
f) \_\_\_\_\_

# SISTEMA RESPIRATORIO

## TRAQUEIA

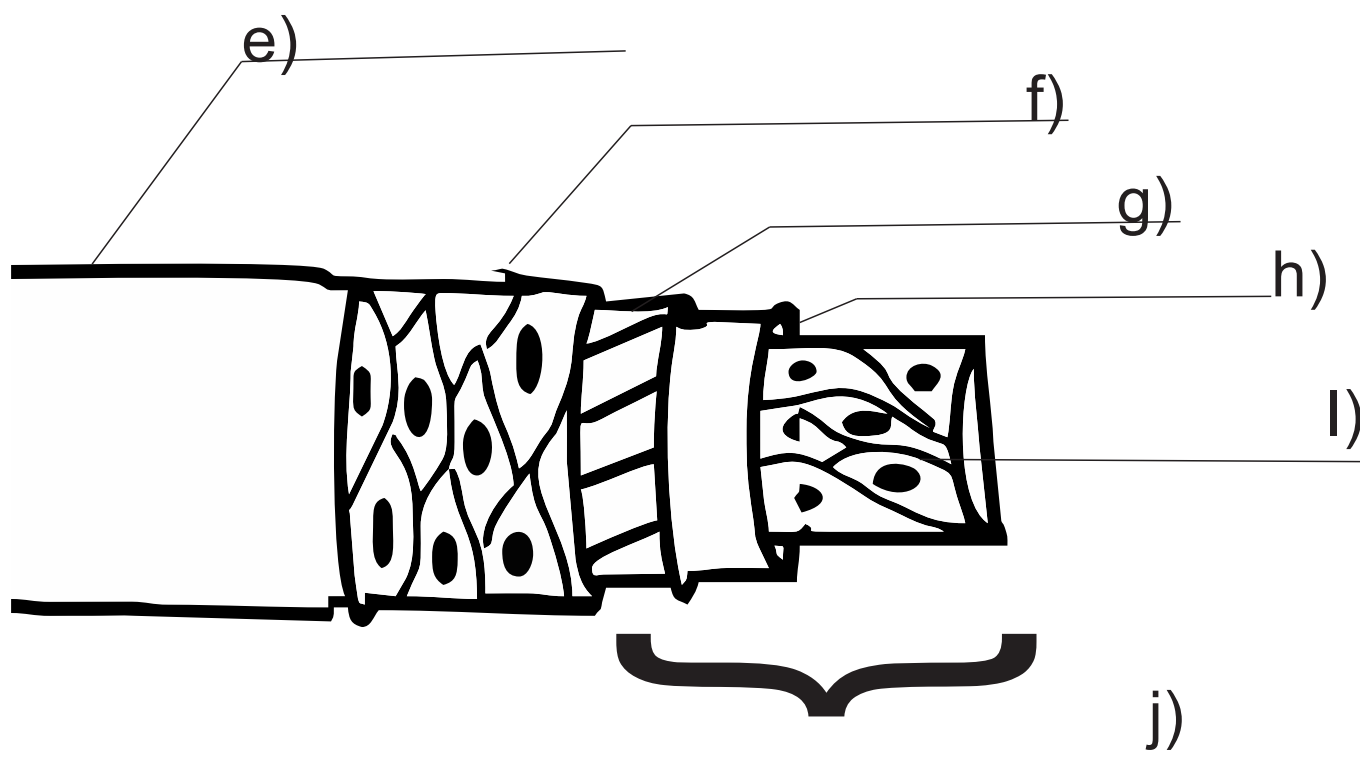
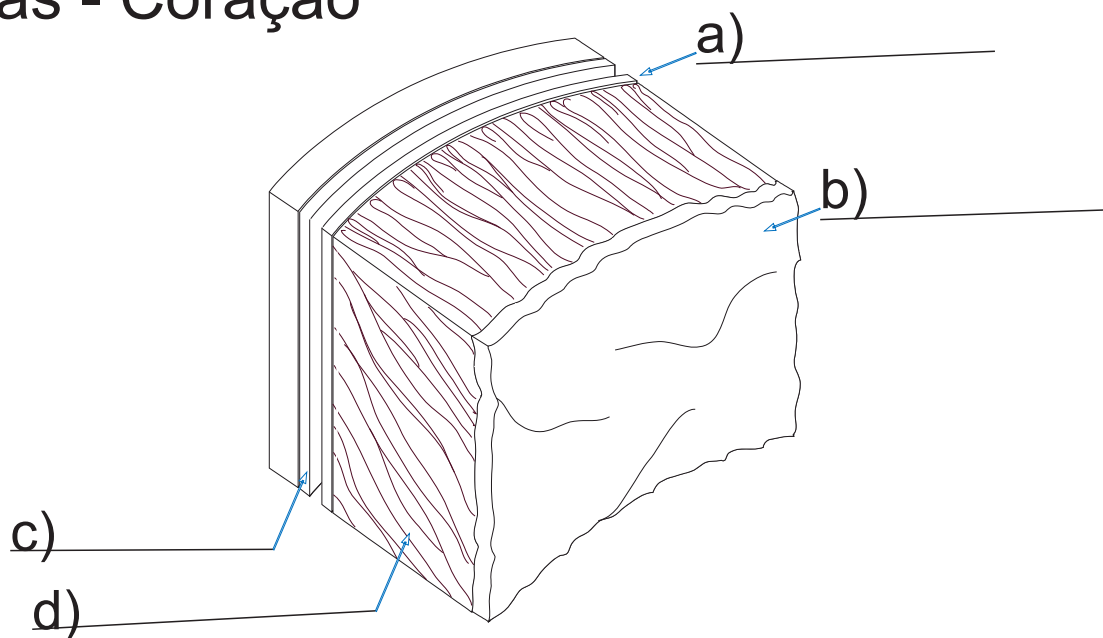


## PULMÃO



# SISTEMA CIRCULATORIO

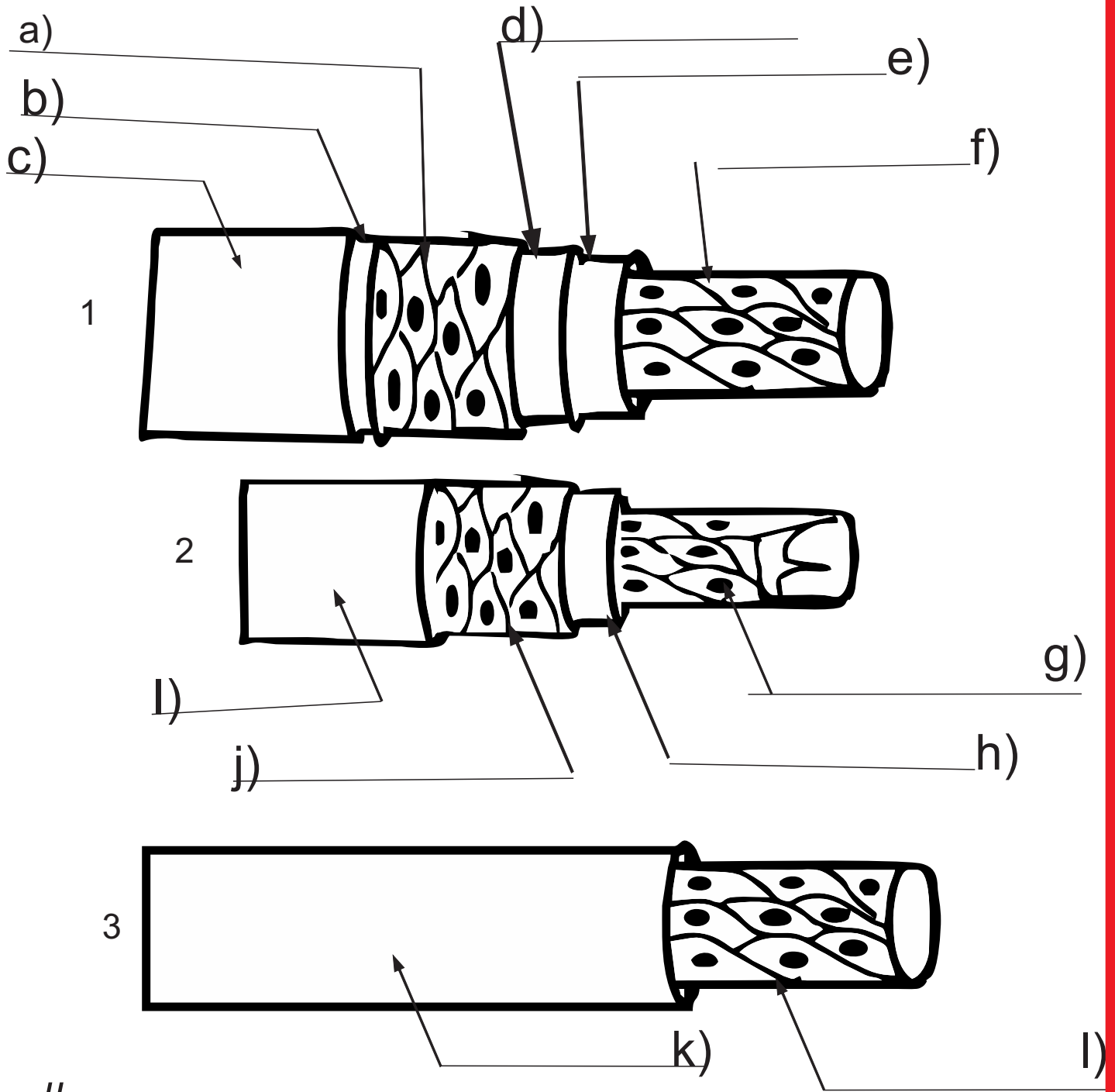
## Camadas - Coração



## Túnicas - vasos sanguíneos

Respostas:  
 a)epicardio b)endocardio c)pericardio d)miocardio  
 e)adventícia f)túnica média (muscular) g)laminaelástica h)laminabasal i)endotélio  
 j)túnica íntima

# SISTEMA CIRCULATORIO

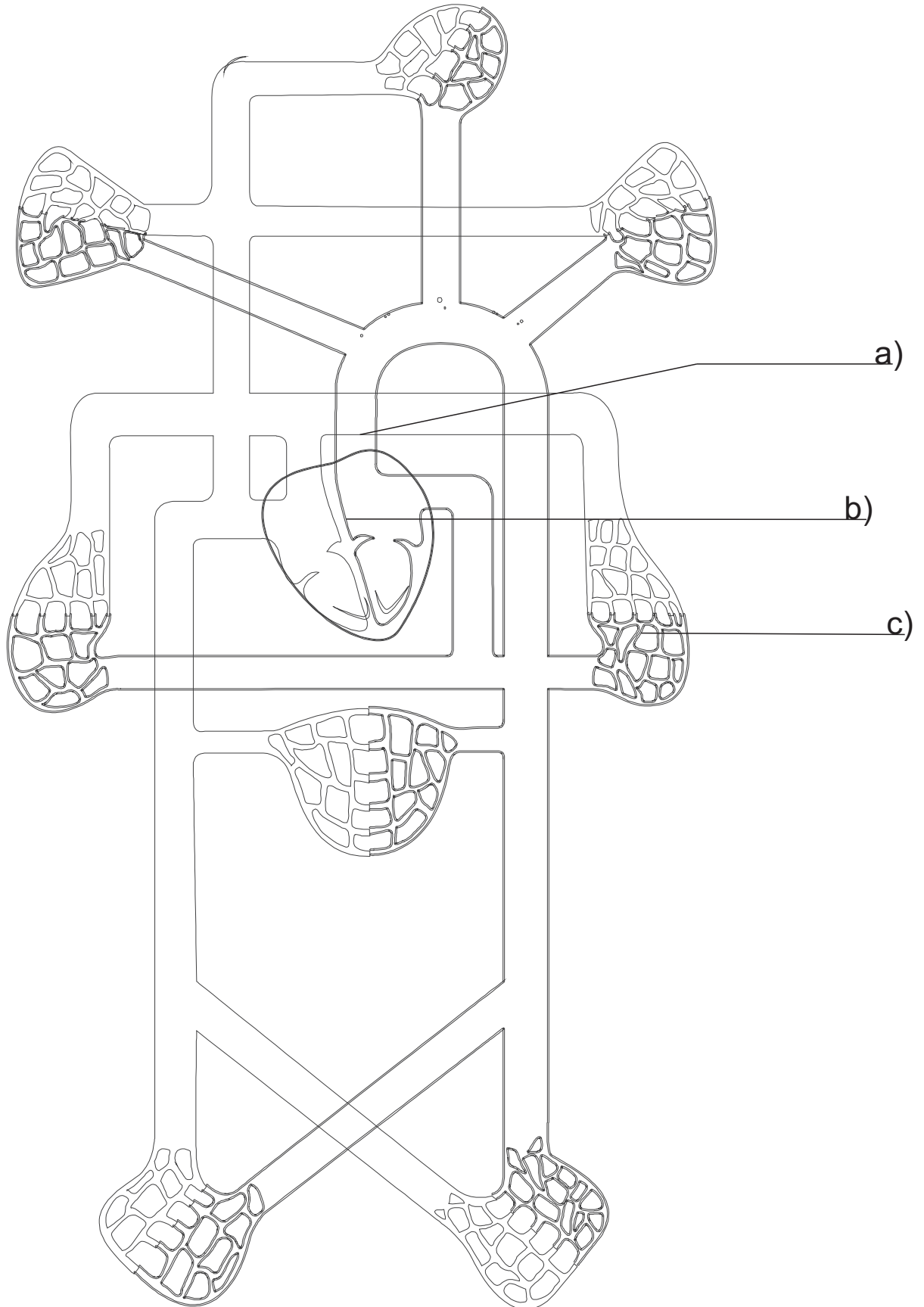


- n#
- Veia
  - Artéria
  - capilar

Respostas:  
 a) muscular b) tec. conjuntivo c) adventícia d) tec. conjuntivo e) laminabasal f) endotélio  
 g) endotélio h) laminabasal i) adventícia j) muscular k) endotélio l) laminabasal  
 1-arteria 2-veia 3-capilar

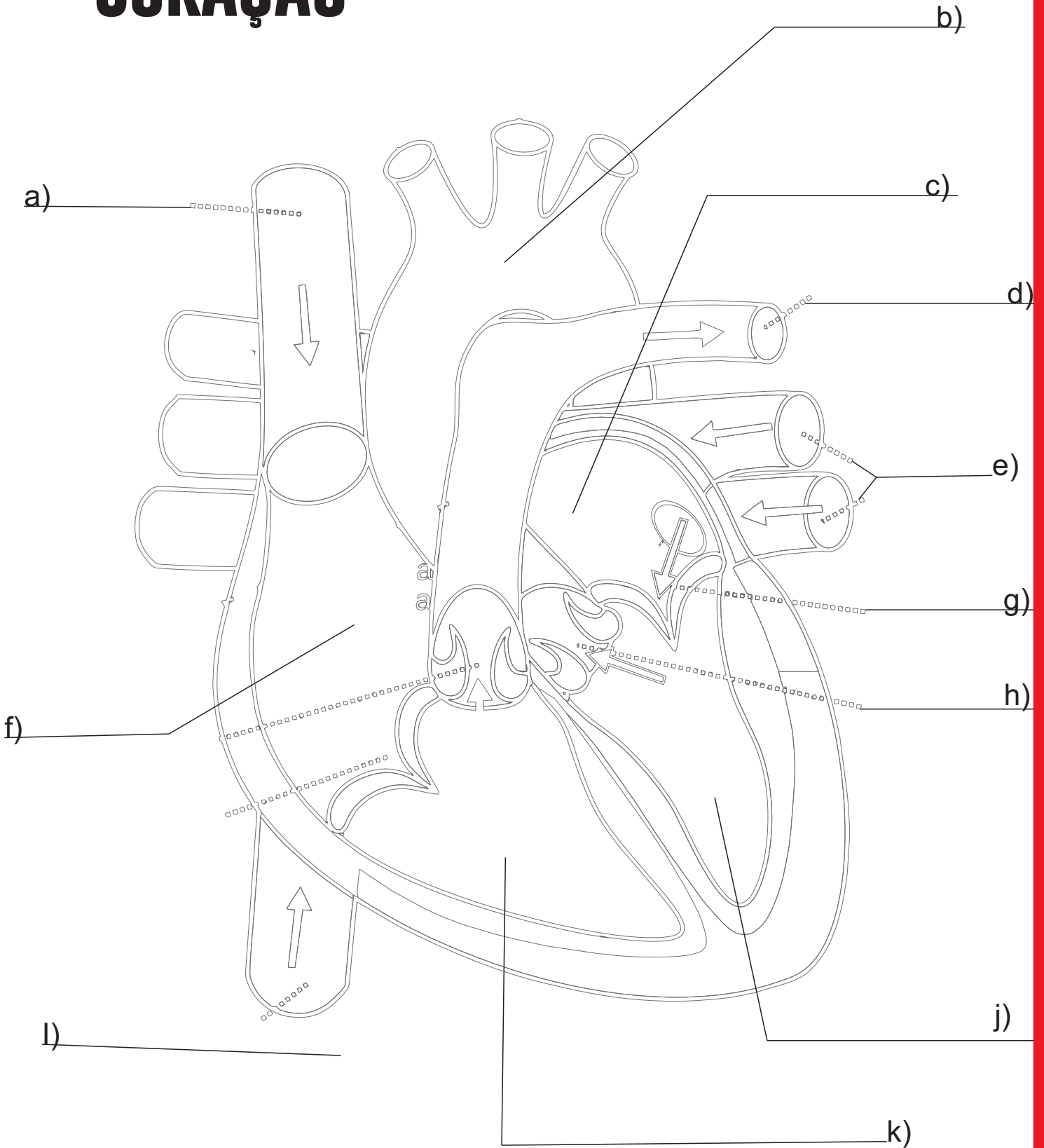
# SISTEMA CIRCULATÓRIO

Indique e diferencie em diferentes cores a circulação vascular e linfática, indicando os sentidos por meio de setas.



# SISTEMA CIRCULATORIO

## CORAÇÃO



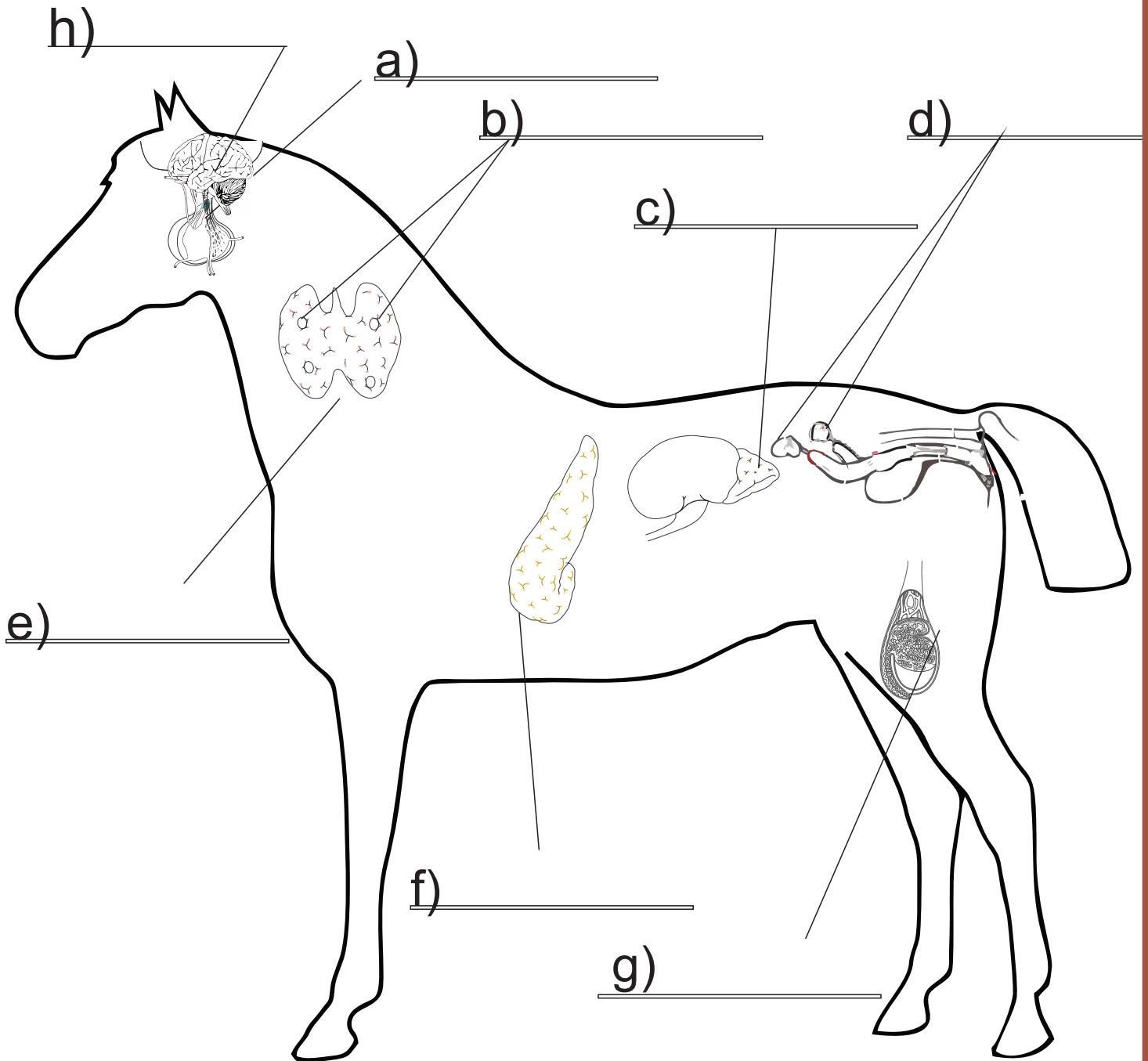
a) veia cavas superior b) veia cavas inferior c) artéria pulmonar esquerda d) artéria pulmonar esquerda e) veia pulmonar esquerda f) ventrículo direito g) ventrículo esquerdo h) válvula mitral i) válvula aórtica j) válvula pulmonar k) ventrículo esquerdo





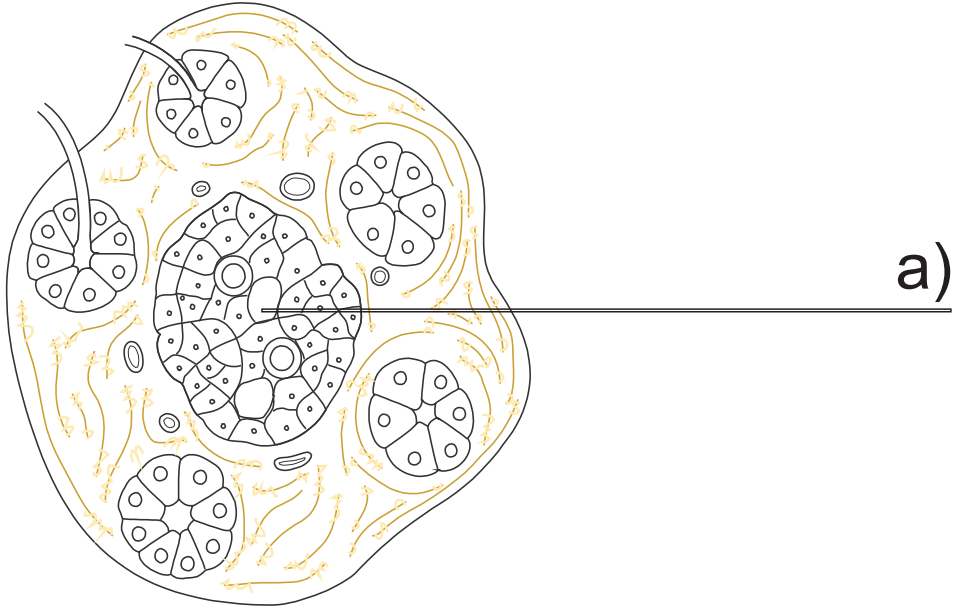
# SISTEMA ENDÓCRINO

## Componentes do sistema endócrino

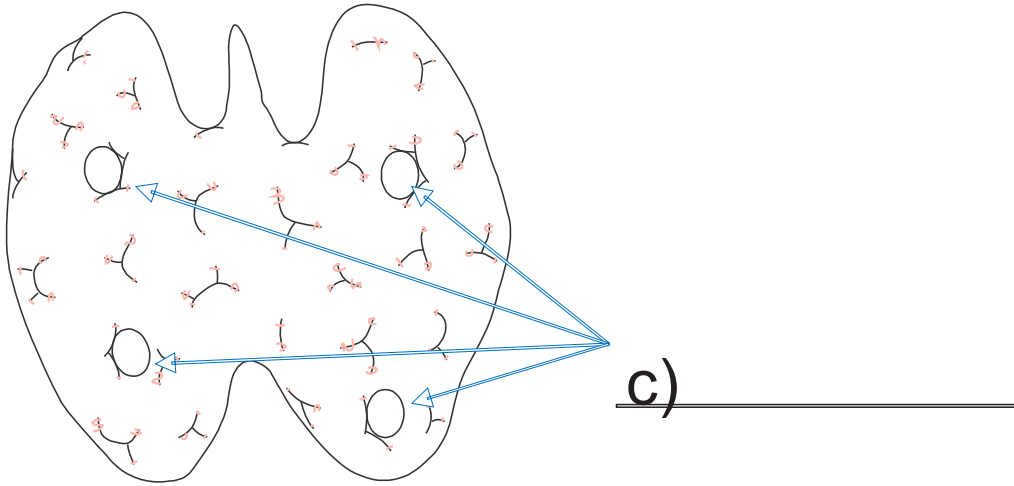


Respostas:  
a) hipófise b) para-tireoide c) adrenais d) ovários (fêmeas)  
e) tireoide f) pancreas g) testículos (machos) h) pineal

# SISTEMA ENDÓCRINO



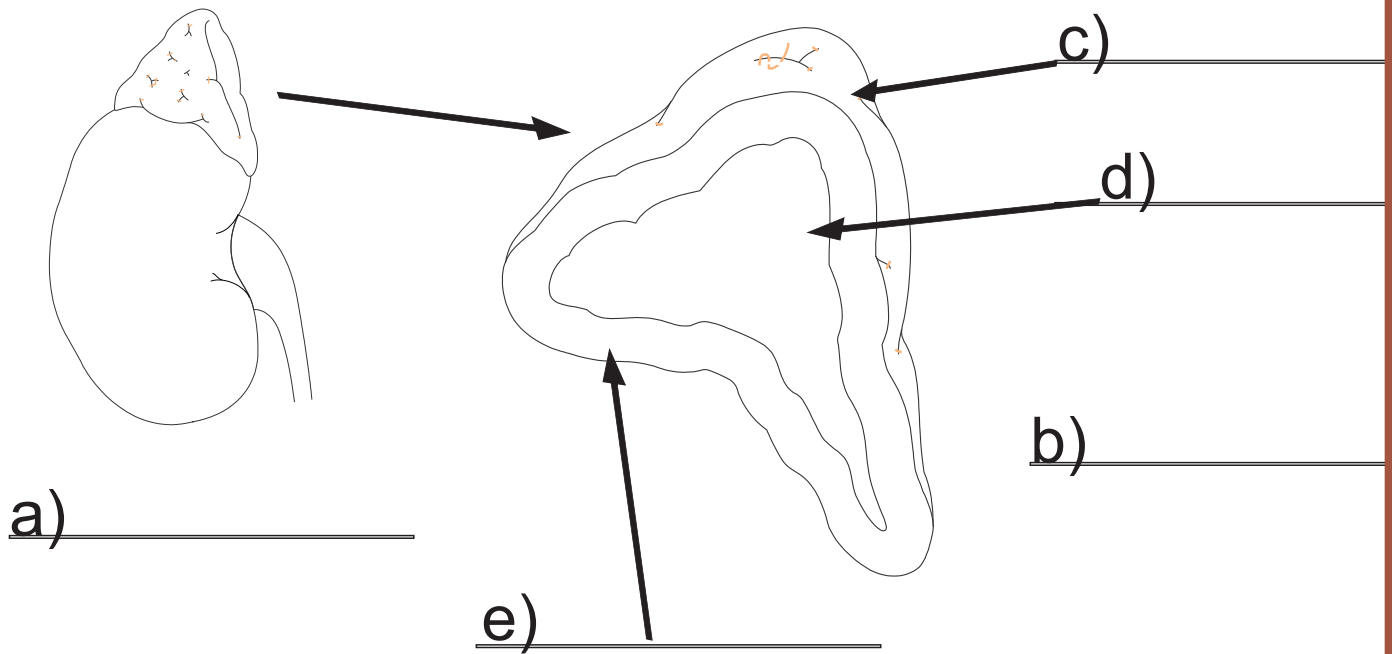
b) \_\_\_\_\_



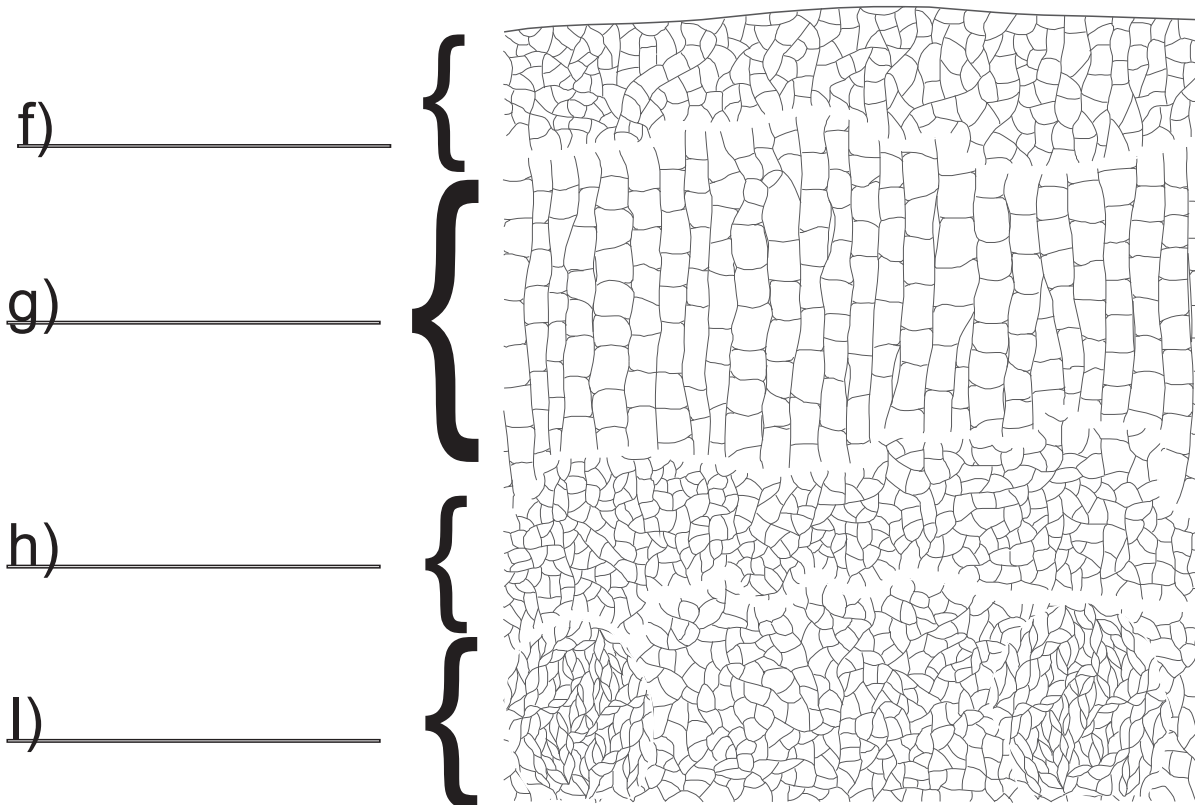
d) \_\_\_\_\_

Respostas:  
a) Ilhotas de Langerhans b) Pâncreas endócrino  
c) Paratireoide d) Tireoide

# SISTEMA ENDÓCRINO



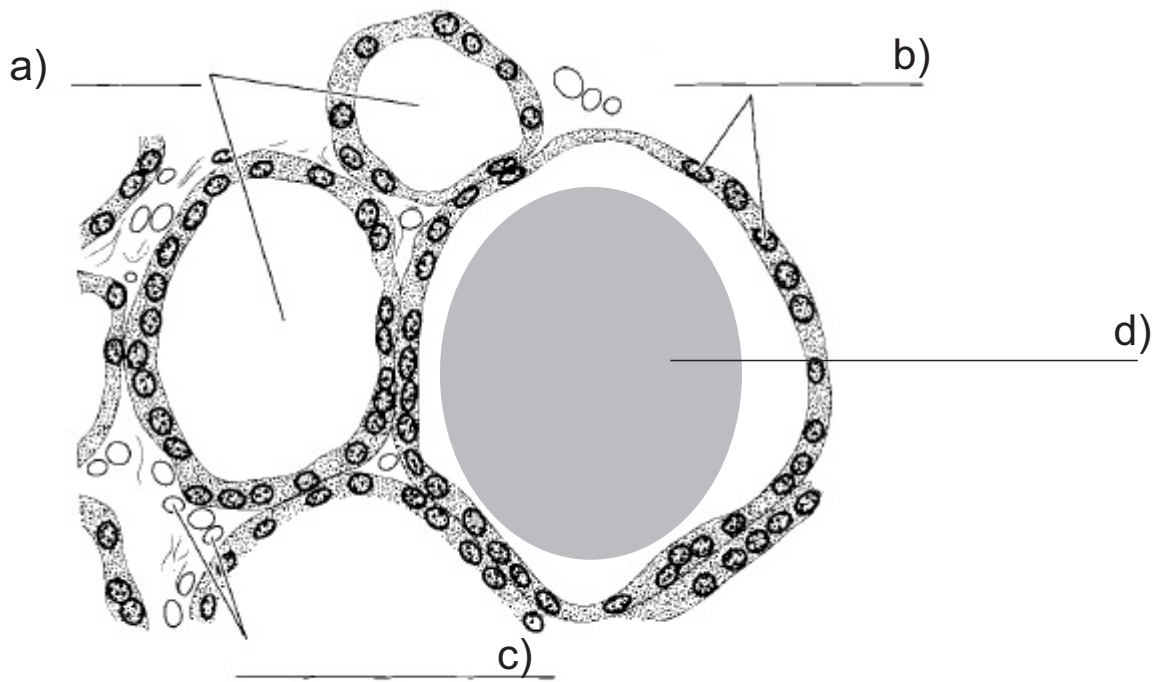
## Regiões da zona cortical e medular



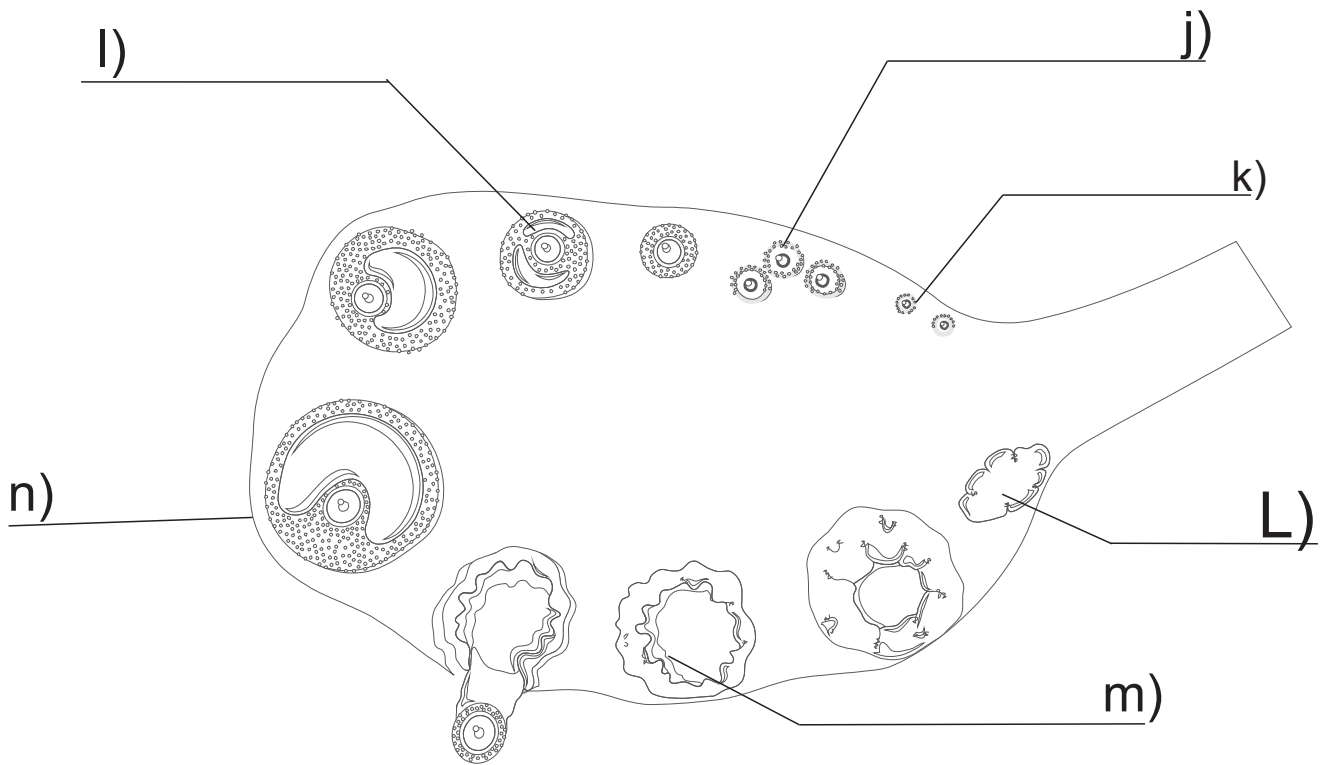
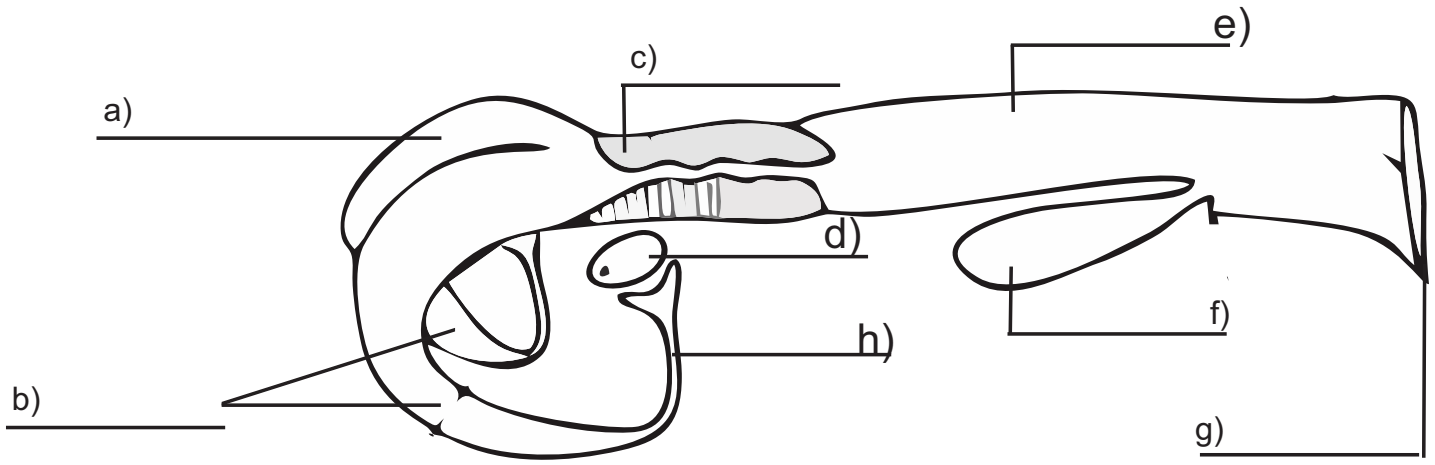
Respostas:  
 a)rim b)adrenal c)capsula d)medula e)cortex  
 f)zonaglomerulosa e)zonafasciculada h)zonareticulada  
 i)medula

# SISTEMA ENDÓCRINO

## TIREÓIDE



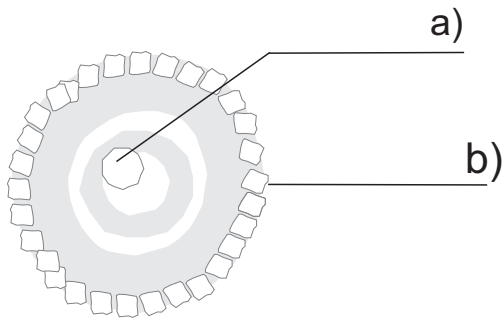
# SISTEMA REPRODUTOR FEMININO



Respostas:  
 a) útero b) com os uterinos c) cervix d) ovário e) vagina f) bexiga g) vulva h) oviduto  
 i) folículo secundário j) folículo primário k) folículo primário l) corpo albaicans m) corpo lúteo n) folículo terciário

# SISTEMA REPRODUTOR FEMININO

1



n#



Folículo Primário

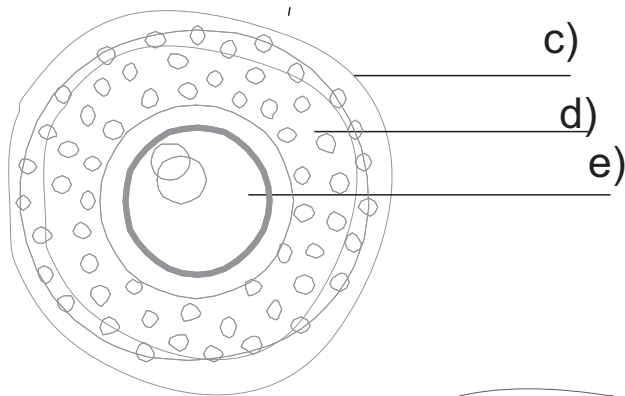


Folículo Secundario

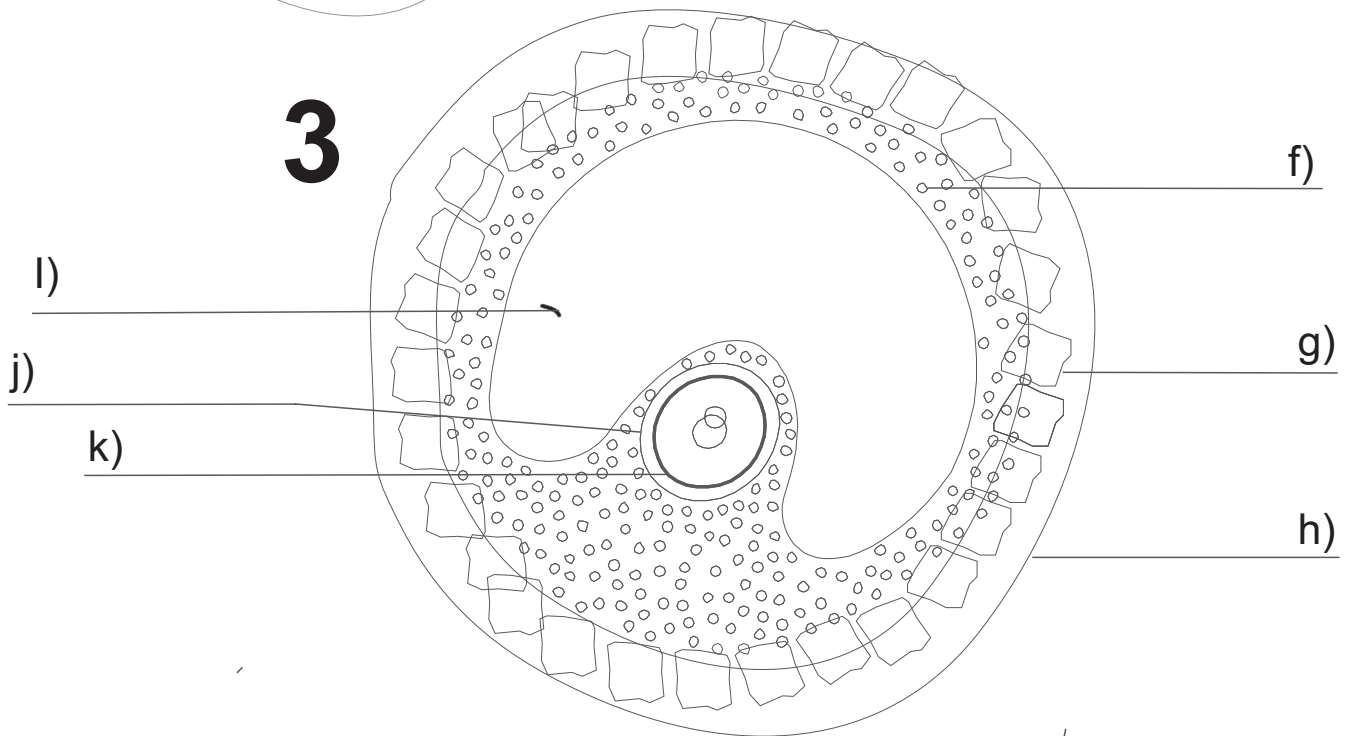


Folículo Terciario

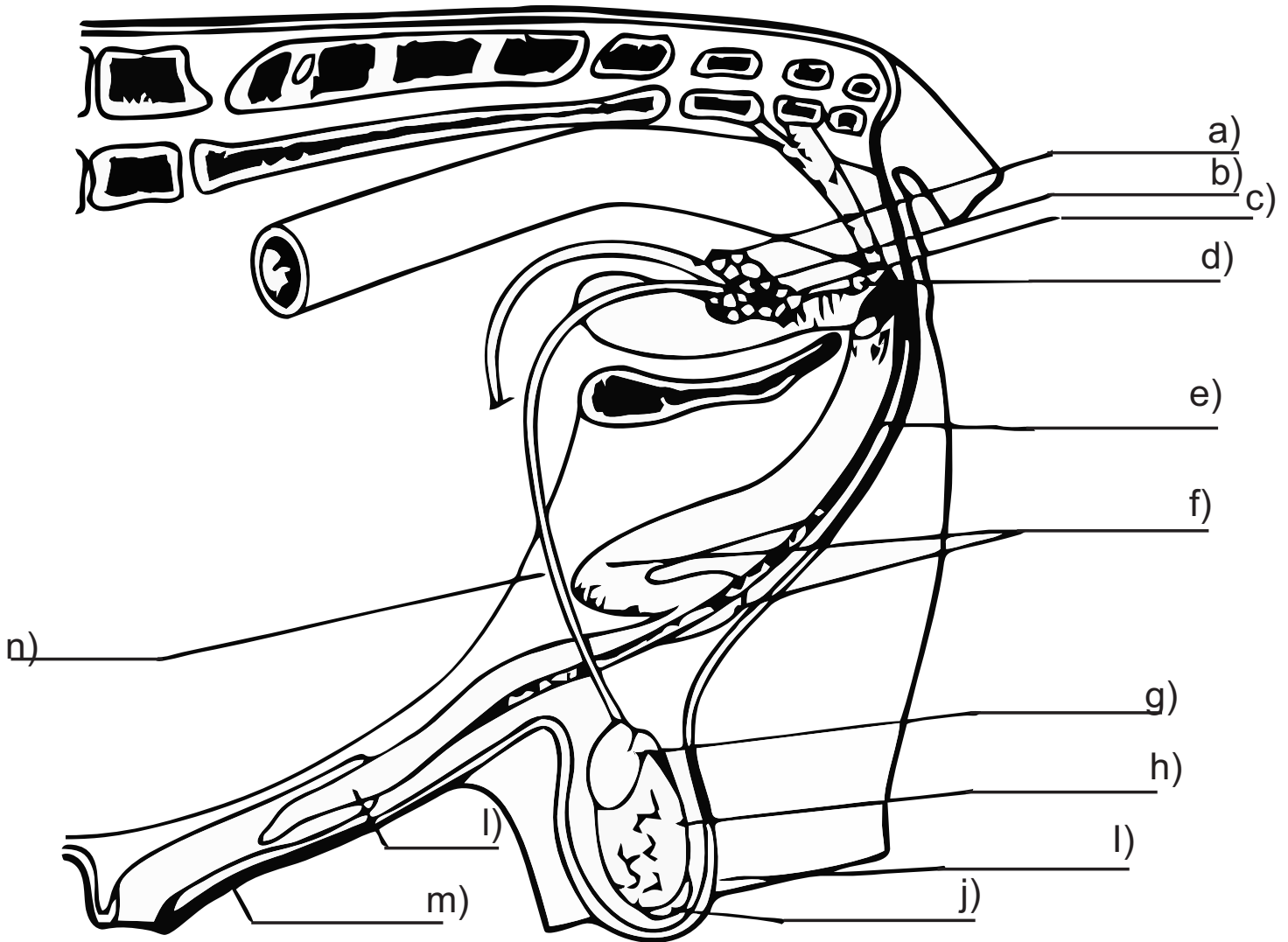
2



3



# SISTEMA REPRODUTOR MASCULINO

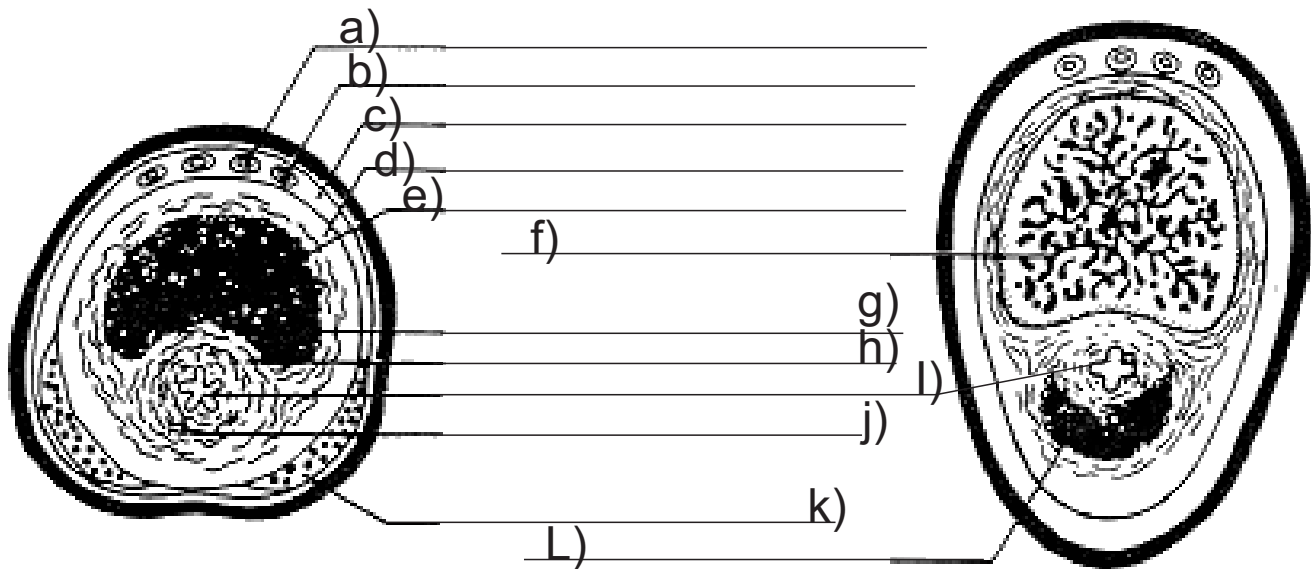


Respostas:  
a) Ampolado  
b) ducto de deferente  
c) Glândula prostática  
d) Glândula seminal  
e) musculorretroperineal  
f) flexura sigmoide  
g) cabeça do epidídimo  
h) testículo  
i) bolsa escrotal  
j) canal do epidídimo  
l) pênis  
m) prepúcio  
n) ducto de deferente

# SISTEMA REPRODUTOR MASCULINO PENIS

I

II



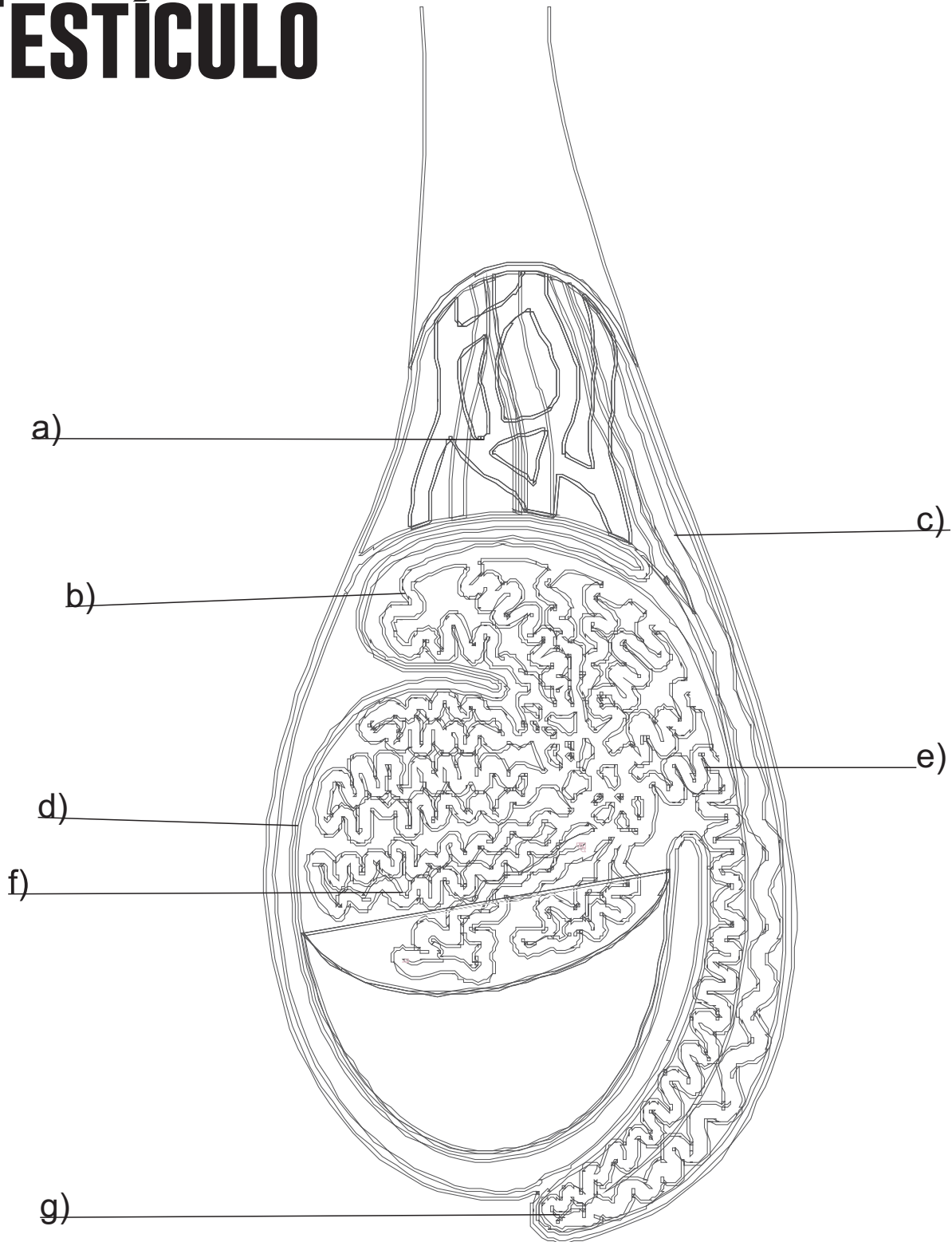
Assinale os correspondentes às figuras acima:

- Penis Bovino
- Penis Equino
- Penis fibroelástico
- Penis Membranoso



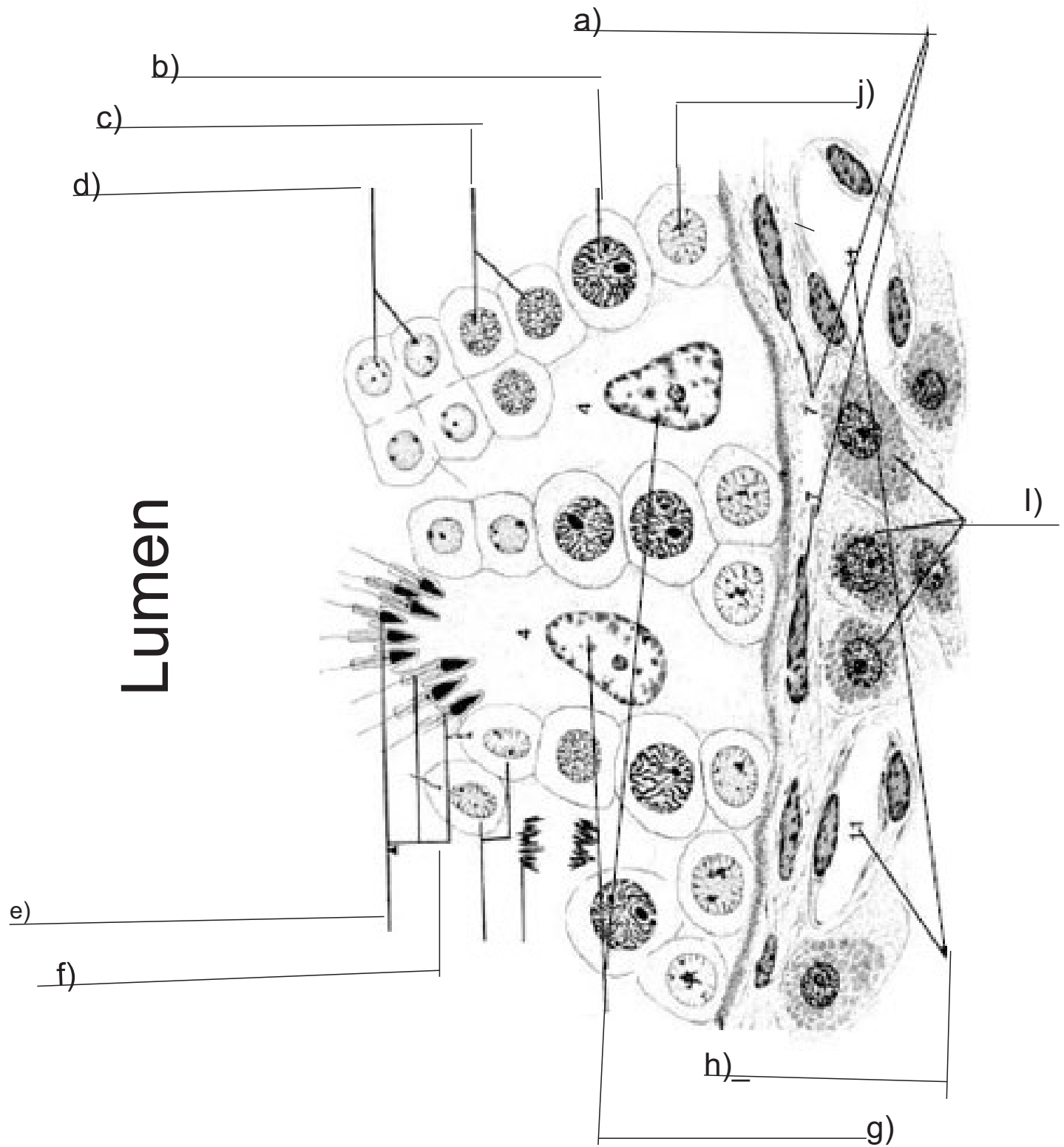
# SISTEMA REPRODUCTOR MASCULINO

## TESTÍCULO



# SISTEMA REPRODUCTOR MASCULINO

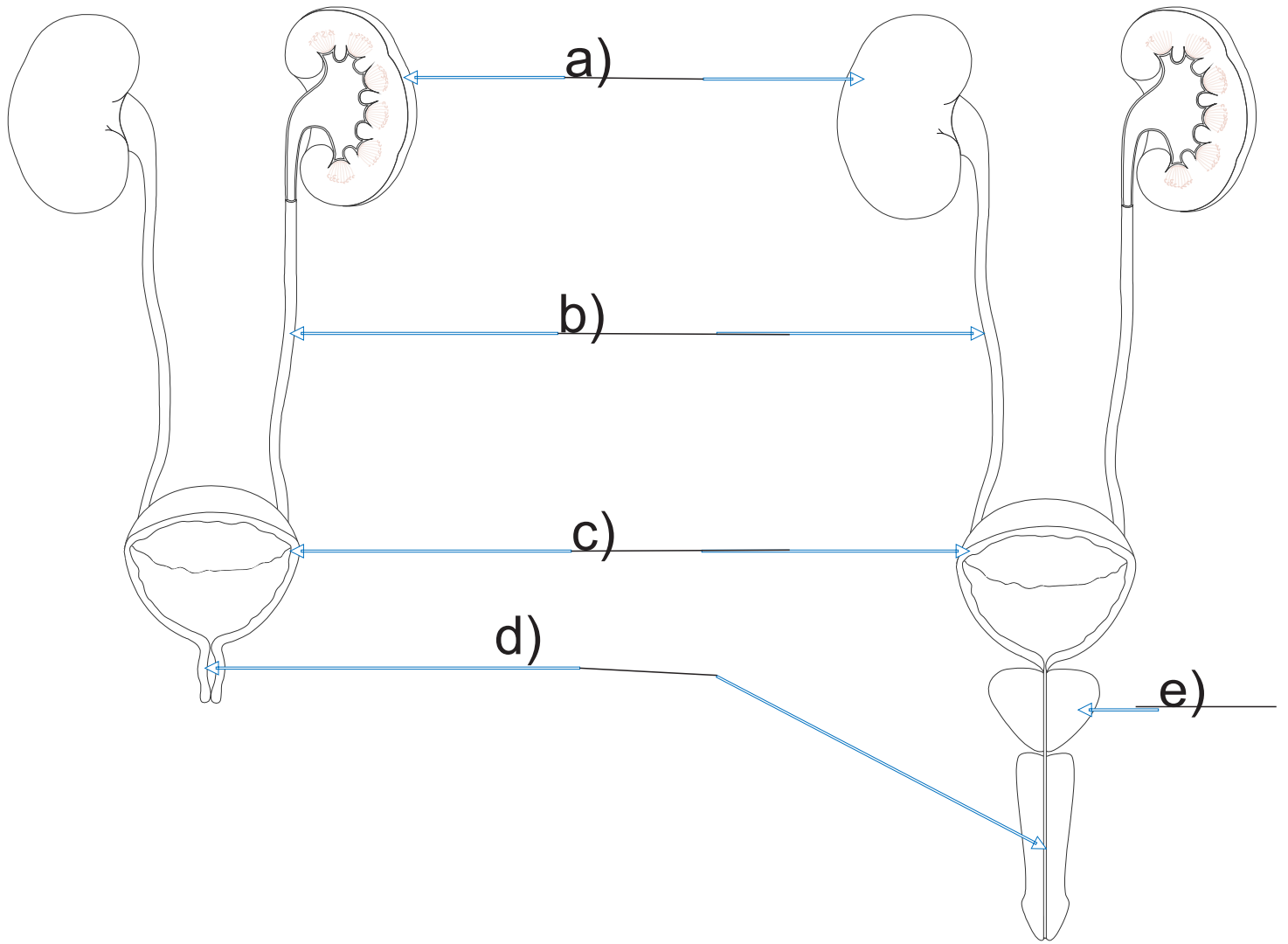
## TUBULOS SEMINIFEROS



# SISTEMA URINÁRIO

1

2



n#



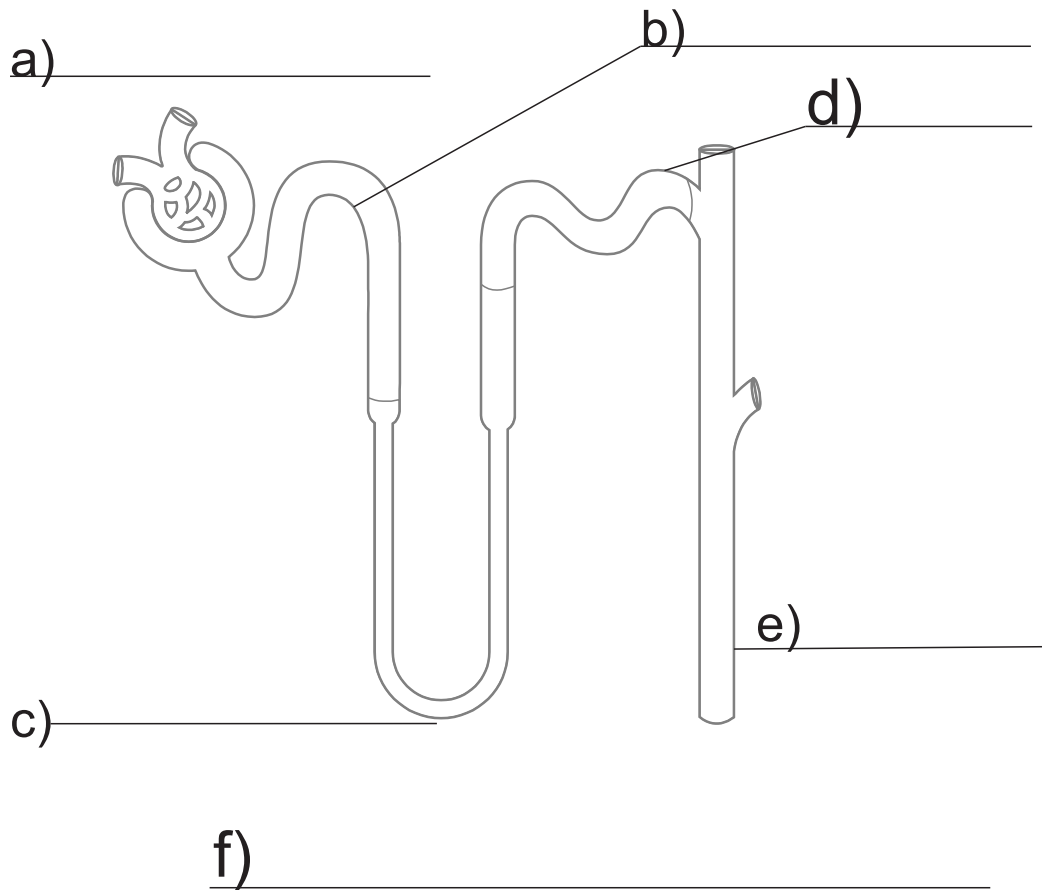
Feminino



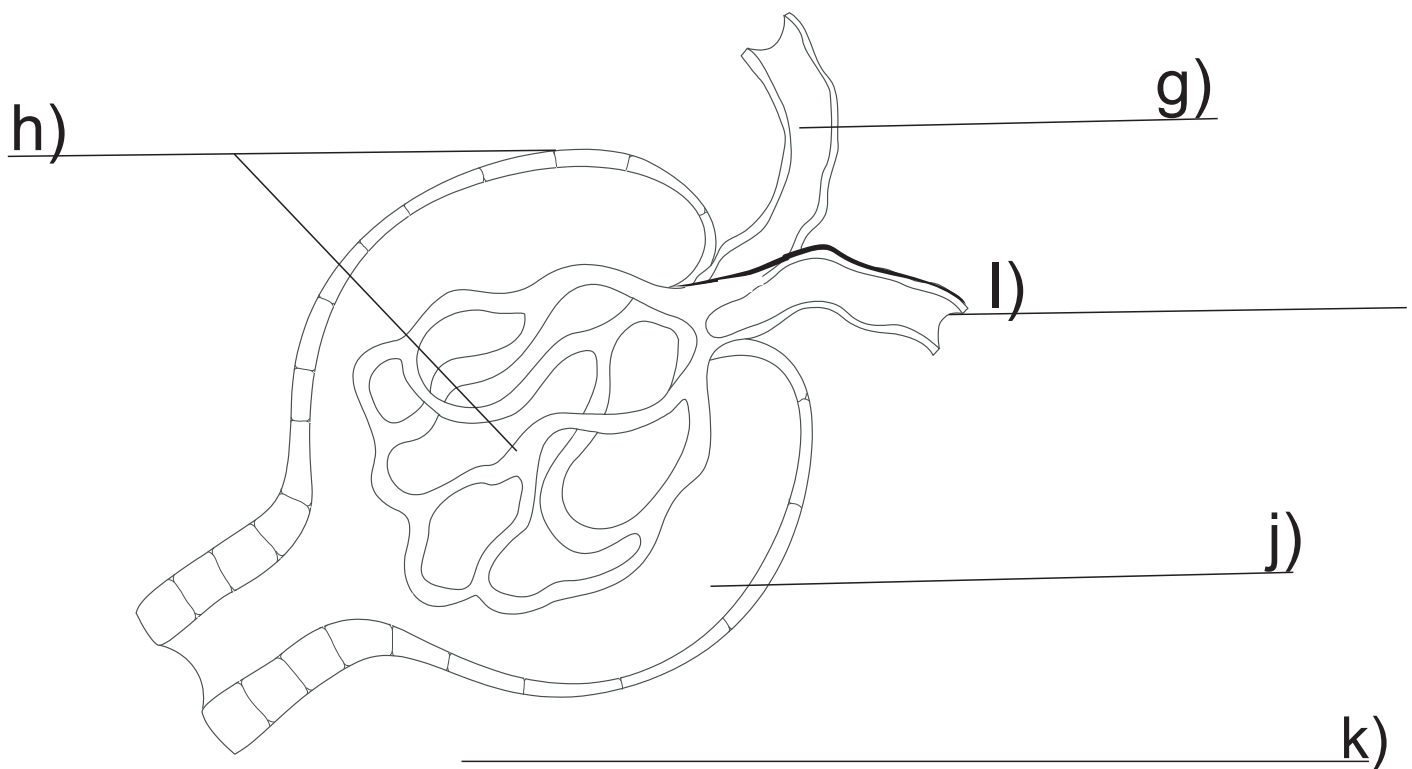
Masculino

Respostas:  
1-feminino 2-masculino  
a)rins b)ureteres c)bexiga d)uretra e)prostata

# SISTEMA URINÁRIO



Respostas:  
a) pelve renal  
b) cálices renais  
c) pirâmide renal  
d) ureter  
e) bexiga  
f) uretra



# SISTEMA URINÁRIO

