A Arch of aorta and vessels of neck
A Linguofacial trunk

B Branches of external carotid artery

C Branches of external carotid artery

D Branches of external carotid artery
A Infraorbital artery
B Lateral nasal artery
C Branches of internal carotid artery
**A** Ophthalmic artery

**B** Facial branches of ophthalmic artery

**C** Anterior choroidal artery from above

**D** Anterior choroidal artery from below

32 **Branches to hypothalamic nuclei.** Rami nucleorum hypothalamicorum. AChA branches that supply the hypothalamic nuclei.

33 **Branches to substantia nigra.** Rami substantiae nigrae. AChA branches that pass through the crus cerebri and supply the substantia nigra. D

34 **Branches to red nucleus.** Rami nucleus rubri. AChA branches that pass through the crus cerebri and supply the red nucleus. D

35 **Branches to amygdaloid body.** Rami corporis amygdaloidei. Branches of the AchA that supply the medial amygdaloid nucleus. C
A  Thyrocervical trunk

B  Internal thoracic (mammary) artery and thyrocervical trunk
A Thoracic and neck veins
A Superficial veins of the head

B Deep veins of the head
Veins of the head and neck

Sinuses on the inner skull base

Sinuses of right half of skull
A Section of lymph node

B Lymphatic vessels of the trunk

C Lymphatic vessels of small intestine
A Lymph nodes at surface of neck and head

B Deep lymph nodes of neck
A Deep lymph nodes of neck

B Neck, anterior view

C Lymph nodes of arm, axilla and chest