

*Anatomy*—EXAMINER. DR. BRUNEAU.

- 1 What are the different tunics of the eye-ball?
- 2 What is the structure of the Sclerotic?
- 3 Of the Choroid?
- 4 Of the Retina?
- 5 What is the shape of the Cornea?
- 6 What are its layers?
- 7 What are the humours of the eye?
- 8 What are the limits of the aqueous humour?
- 9 How is it divided?
- 10 What is the origin of the optic nerve?
- 11 What name is given to the junction of the two nerves?
- 12 What is that portion called which is situated between the origin of the nerve and the commissure?
- 13 How are the fibres distributed within the commissure?
- 14 How do the optic nerves pass into the orbit?
- 15 Is there anything peculiar about the sheath of dura mater which surrounds the optic nerves?
- 16 Does the nerve enter the central axis of the globe of the eye?
- 17 How does it pierce the sclerotic?
- 18 Describe the superior oblique muscle of the eye.
- 19 Describe the inferior oblique.
- 20 What muscles are supplied by the third nerve?
- 21 What nerve supplies the external rectus?
- 22 What nerve supplies the superior oblique?
- 23 Where does the fourth nerve arise?
- 24 What is peculiar about it?
- 25 Where does the fifth nerve arise?
- 26 How far can this tract be traced?
- 27 What is peculiar about the posterior root?
- 28 Describe the course of the nerve.
- 29 What is the shape of the Cæsarian ganglion?
- 30 How does it divide?
- 31 What course does the ophthalmic take?
- 32 Which of the branches passes between the heads of the external rectus?
- 33 Describe the lachrymal branch.
- 34 With what nerves do the terminal filaments communicate?
- 35 Describe the course of the superior maxillary nerve.
- 36 What are its branches in the sphenomaxillary fossa?
- 37 In the infra-orbital canal?
- 38 On the face?
- 39 With what branches do they communicate?
- 40 Describe the femoral artery.
- 41 By what is it covered superiorly?
- 42 By what inferiorly?
- 43 What branches does it give off at its upper part?
- 44 Of what artery is the deep epigastric a branch?
- 45 Describe its course.
- 46 What is its relation to the internal abdominal ring?
- 47 Where is the profunda given off?
- 48 What are its branches?
- 49 What muscles form the fibrous sheath for the femoral artery?
- 50 What branch is given off in this sheath?
- 51 Describe the rectus femoris muscle.
- 52 What other muscles are inserted into the patella?
- 53 What kind of a bone is the patella?
- 54 Where are those muscles inserted in the fœtus?