**Question 1**

All are correct with respect to the facial nerve EXCEPT:

Select one:

a. It exits the base of the skull via the foramen spinosum

b. It has 5 branches exiting from the parotid gland

c. It carries taste fibres from the anterior two thirds of the tongue

d. It carries sensation from the skin of the external acoustic meatus

Answer A. Moore 6th Edition pg 853 “stylomastoid foramen”

**Question 2**

Communication with the cavernous sinus occurs with which superficial vein?

Select one:

a. Maxillary

b. Posterior auricular

c. Facial

d. Superficial temporal

Answer C. Moore 6th Edition pg 858 “communicates with superior ophthalmic vein which drains into the cavernous sinus”

**Question 3**

Lower lip paralysis as a result of an incision BELOW the angle of the mandible:

Select one:

a. May occur because of division of the marginal mandibular branch of the facial nerve

b. Is also associated with paralysis of the platysma

c. May occur because of the division of the buccal branch of the mandibular nerve

d. Is usually a complication of parotid surgery

Answer A. Moore 6th Edition pg 855 “lower lip and chin”

**Question 4**

Motor innervation of the face includes:

Select one:

a. Mental branch of the trigeminal nerve

b. External nasal nerve

c. Buccal branch of the facial nerve

d. Intraorbital branch of the trigeminal nerve

Answer C. Moore 6th Edition pg 855 “buccal branch”

**Question 5**

Posterior scalp sensation:

Select one:

a. Is supplied by the anterior rami of the cervical plexus

b. Is mainly supplied by the great auricular nerve

c. Has supply mostly from the posterior rami of C2 + C3

d. Has only a minor contribution from C1

Answer C. Moore 6th Edition pg 851 figure 7.20

**Question 6**

Regarding the facial vein, all of the following are true EXCEPT:

Select one:

a. It has no valves

b. It drains into the internal jugular vein

c. It runs infero-posteriorly anterior to the facial artery

d. It communicates with the cavernous sinus via the ophthalmic vein

Answer C. Moore 6th Edition pg 858

**Question 7**

The infratrochlear nerve supplies:

Select one:

a. Skin of the lower eyelid

b. Bridge of the nose

c. Labial gum

d. Upper incisors

Answer B. Moore 6th Edition pg 851 figure 7.20 The infratrochlear nerve is an extraconal branch of the nasociliary nerve, a branch of ophthalmic division of the trigeminal nerve. Some authors describe it as the terminal branch of the nasociliary nerve. It courses through the medial aspect of the extraconal space of the orbit inferior to the trochlea and exits the orbit under the superior orbital margin medially to supply the conjunctiva of the medial upper eyelid and medial canthus, the lacrimal sac and caruncle and and the skin of the bridge of the nose.

**Question 8**

The ophthalmic division of trigeminal nerve

Select one:

a. Supplies sympathetic fibres to constrictor papillae muscles

b. Enters the face via the inferior orbital fissure

c. supplies sensation to the forehead and upper eyelid, excluding the orbit

d. Gives five branches, two of which contain sympathetic as well as sensory fibres

Answer D. Moore 6th Edition pg 849

**Question 9**

Which is true of the facial nerve?

Select one:

a. Gives the great petrosal nerve

b. Has no taste fibres

c. Contains fibres destined for the ciliary ganglion

d. Supplies muscles of mastication

Answer A. Moore 6th Edition pg 954 figure 7.100A

**Question 10**

﻿Venous drainage of the face:

Select one:

a. Communicates indirectly with the cavernous sinus via the deep facial veins

b. Empties ultimately into the internal jugular vein alone

c. Communicates directly with the cavernous sinus via the supraorbital veins

d. Is both deep and superficial

Answer A. Moore 6th Edition pg 857 figure 7.25