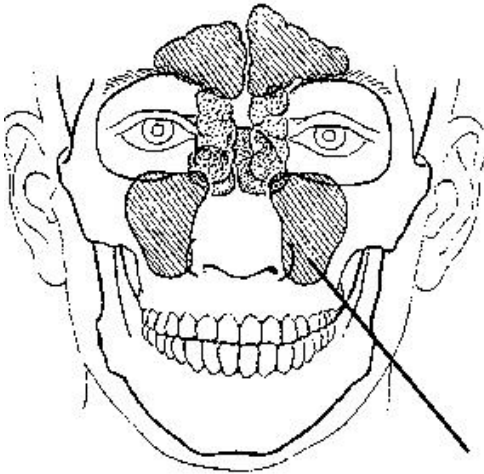


Sinuses Practice Test

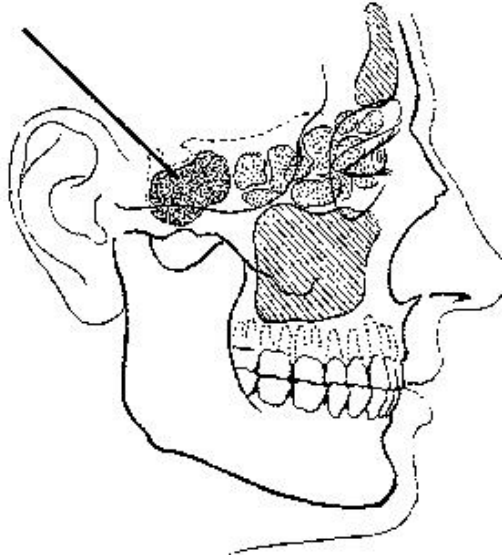
Multiple Choice

Identify the choice that best completes the statement or answers the question.

- ___ 1. Which of the following bones contain air sinuses?
1. Ethmoid
 2. Frontal
 3. Sphenoid
- a. 1 and 2
 - b. 1 and 3
 - c. 2 and 3
 - d. 1, 2, and 3
- ___ 2. The maxillary sinus is located in which bone?
- a. Temporal
 - b. Sphenoid
 - c. Maxillae
 - d. Ethmoid
- ___ 3. The sinus identified in the figure below is the:



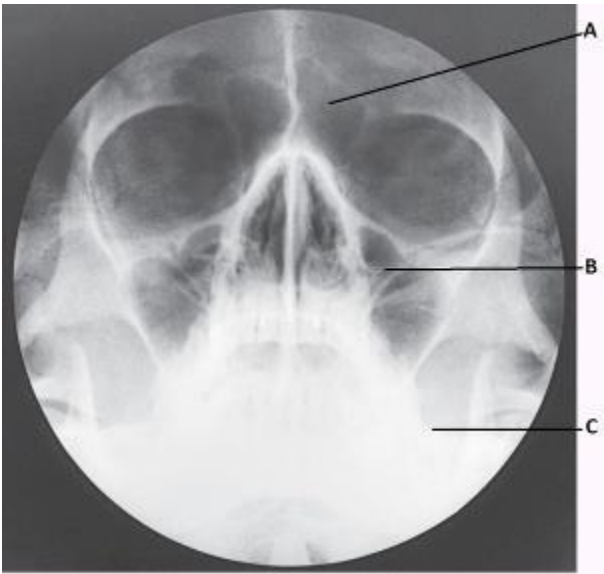
- a. frontal.
 - b. maxillary.
 - c. ethmoidal.
 - d. sphenoidal.
- ___ 4. The sinus identified in the figure below is the:



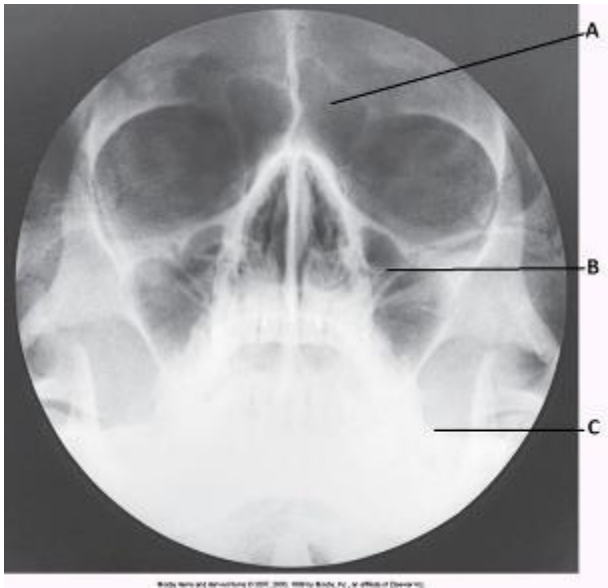
- a. frontal.
- b. maxillary.
- c. ethmoidal.
- d. sphenoidal.

- ___ 5. At what age are all of the sinuses completely developed?
- a. 8
 - b. 10
 - c. 14
 - d. 18
- ___ 6. The largest sinus is the:
- a. frontal.
 - b. maxillary.
 - c. ethmoidal.
 - d. sphenoidal.
- ___ 7. Which sinus is located immediately below the sella turcica?
- a. frontal
 - b. Maxillary
 - c. Ethmoidal
 - d. Sphenoidal
- ___ 8. Patients who are having an examination of the paranasal sinuses should always be examined in the upright position to:
- 1. demonstrate the presence or absence of fluid.
 - 2. differentiate between fluid and other pathological conditions.
 - 3. make it easier for the radiographer to position the patient.
- a. 1 and 2
 - b. 1 and 3
 - c. 2 and 3
 - d. 1, 2, and 3

- ___ 9. Which of the following are included as functions of the sinuses?
1. Decrease the weight of the skull.
 2. Warm and moisten inhaled air.
 3. Provide a resonating chamber for voice.
- a. 1 and 2
 - b. 1 and 3
 - c. 2 and 3
 - d. 1, 2, and 3
- ___ 10. Which of the sinuses is developed at birth and visible radiographically?
- a. Maxillary
 - b. Ethmoidal
 - c. Sphenoidal
 - d. Frontal
- ___ 11. The two ethmoidal sinuses are located within which bone?
- a. Frontal
 - b. Ethmoid
 - c. Sphenoid
 - d. Maxillary
- ___ 12. The letter *A* in the image below of the paranasal sinuses labels the _____ sinuses.

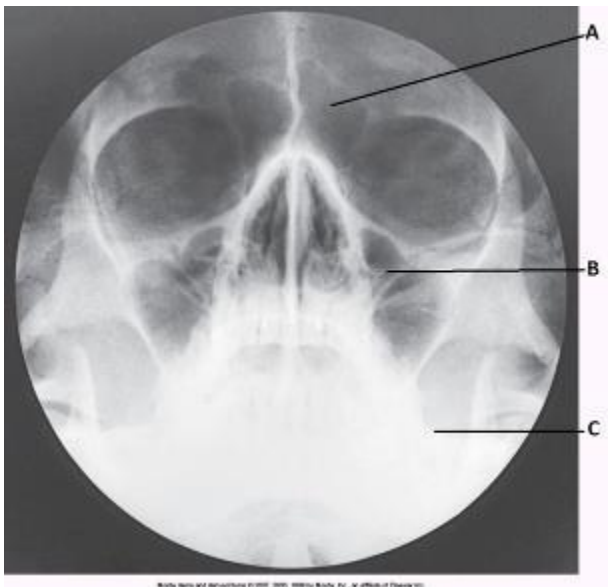


- a. frontal
 - b. ethmoid
 - c. maxillary
 - d. sphenoid
- ___ 13. The letter *B* in the image below of the paranasal sinuses labels the _____ sinuses.



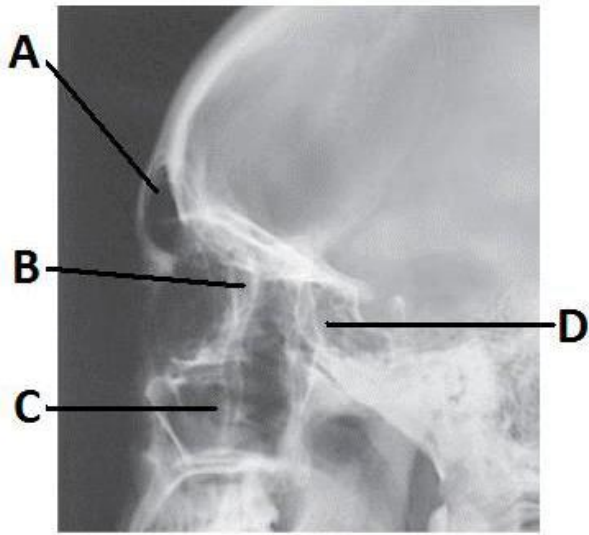
- a. frontal
- b. ethmoid
- c. maxillary
- d. sphenoid

___ 14. The letter C in the image below of the paranasal sinuses labels the:



- a. sphenoid sinuses.
- b. condyle of the mandible.
- c. petrous ridge.
- d. vomer.

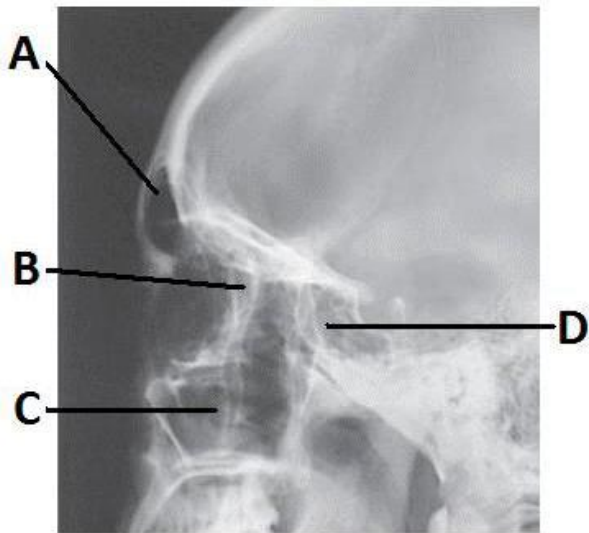
___ 15. The letter C in the image below of the paranasal sinuses labels the:



Mosby items and derived items © 2007, 2003, 1999 by Mosby, Inc., an affiliate of Elsevier Inc.

- a. sphenoid sinuses.
- b. maxillary sinuses.
- c. petrous ridge.
- d. ethmoid sinuses.

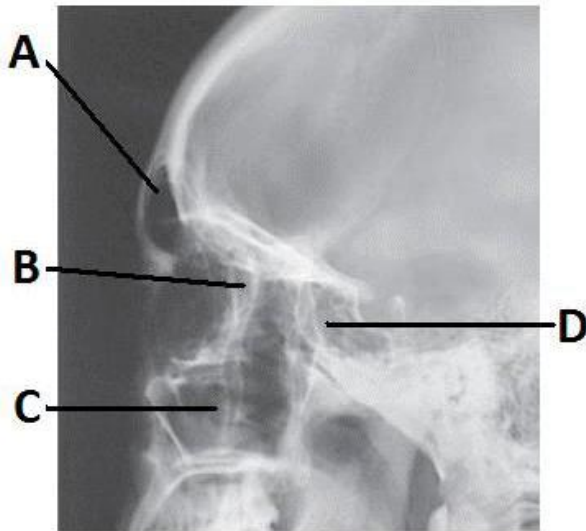
___ 16. The letter A in the image below of the paranasal sinuses labels the:



Mosby items and derived items © 2007, 2003, 1999 by Mosby, Inc., an affiliate of Elsevier Inc.

- a. frontal sinuses.
- b. ethmoid sinuses.
- c. sphenoid sinuses.
- d. crista galli.

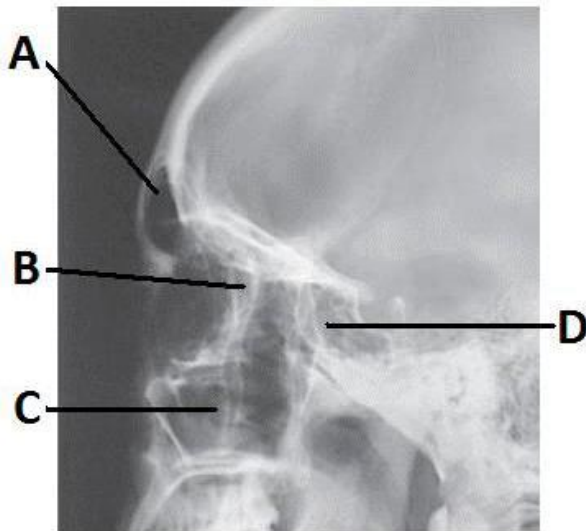
___ 17. The letter *D* in the image below of the paranasal sinuses labels the ___ sinuses.



Mosby items and derived items © 2007, 2003, 1999 by Mosby, Inc., an affiliate of Elsevier Inc.

- a. frontal
- b. ethmoid
- c. sphenoid
- d. maxillary

___ 18. The letter *B* in the image below of the paranasal sinuses labels the ___ sinuses.

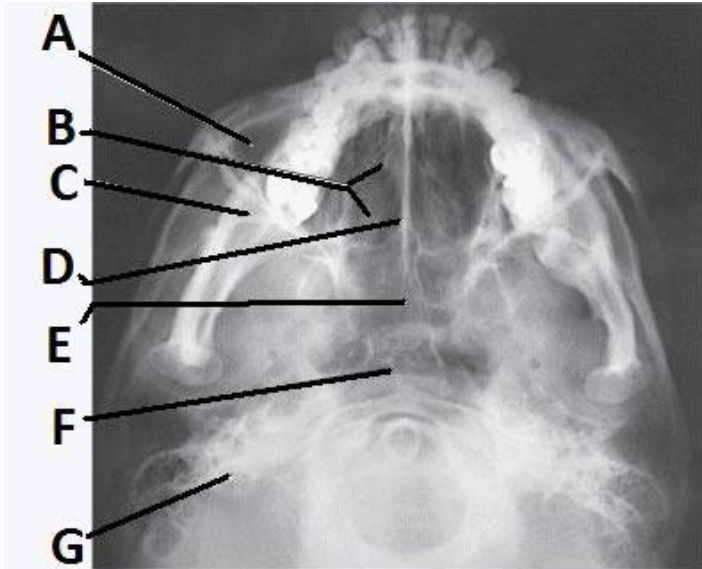


Mosby items and derived items © 2007, 2003, 1999 by Mosby, Inc., an affiliate of Elsevier Inc.

- a. frontal
- b. ethmoid

- c. sphenoid
- d. maxillary

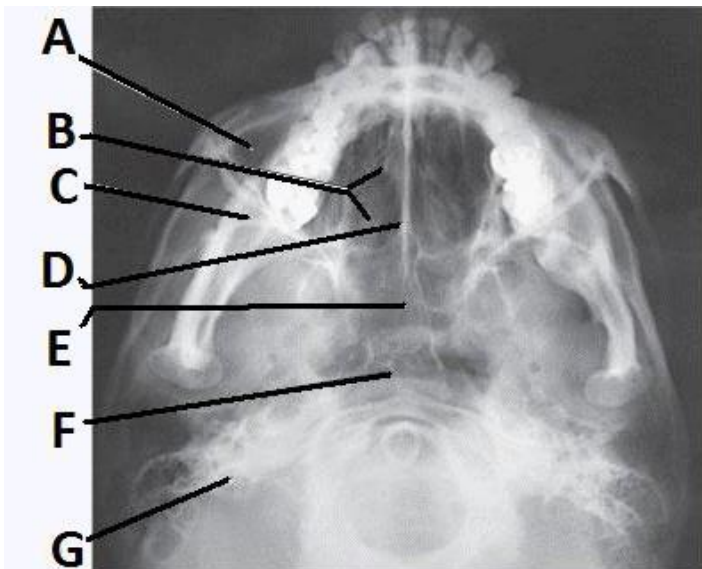
___ 19. The letter *D* in the image below of the paranasal sinuses labels the:



Mosby items and derived items © 2007, 2003, 1999 by Mc

- a. crista galli.
- b. vomer.
- c. perpendicular plate of the ethmoid bone.
- d. cribriform plate.

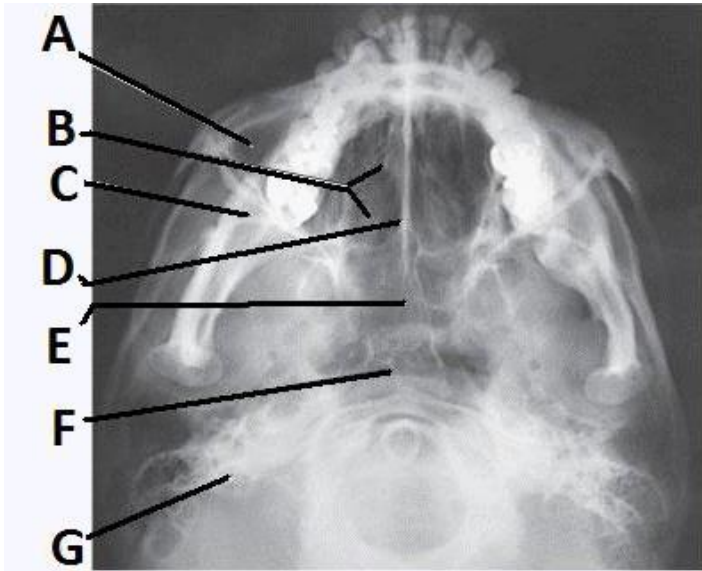
___ 20. The letter *B* in the image below of the paranasal sinuses labels the _____ sinuses.



Mosby items and derived items © 2007, 2003, 1999 by Mc

- a. ethmoid
- b. sphenoid
- c. maxillary
- d. frontal

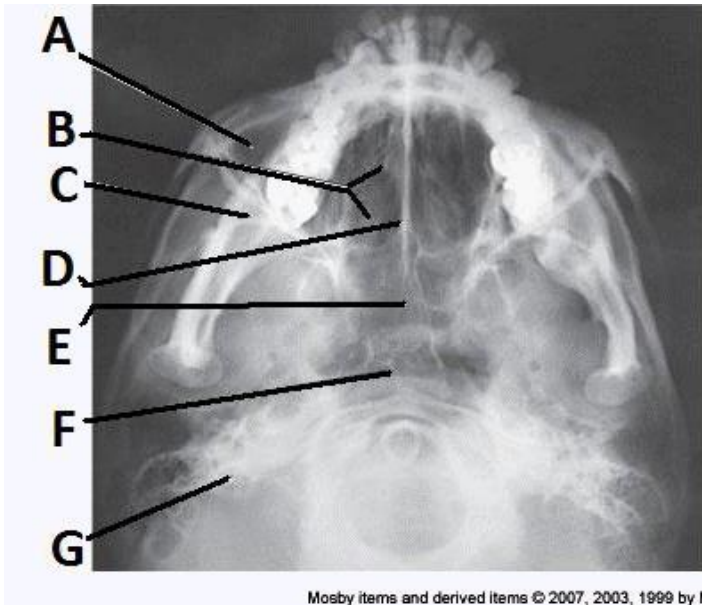
___ 21. The letter *E* in the image below of the paranasal sinuses labels the ___ sinuses.



Mosby items and derived items © 2007, 2003, 1999 by Mc

- a. ethmoid
- b. sphenoid
- c. maxillary
- d. frontal

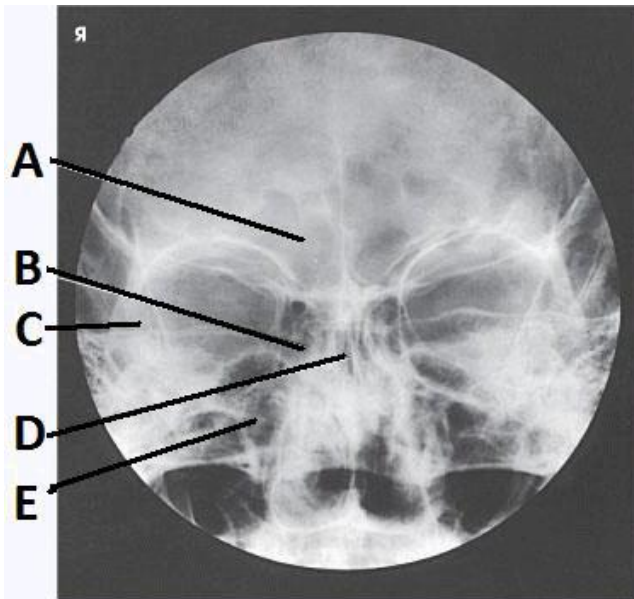
___ 22. The letter *F* in the image below of the paranasal sinuses labels the:



Mosby items and derived items © 2007, 2003, 1999 by Mc

- a. ethmoid sinuses.
- b. sphenoid sinuses.
- c. maxillary sinuses.
- d. pharynx.

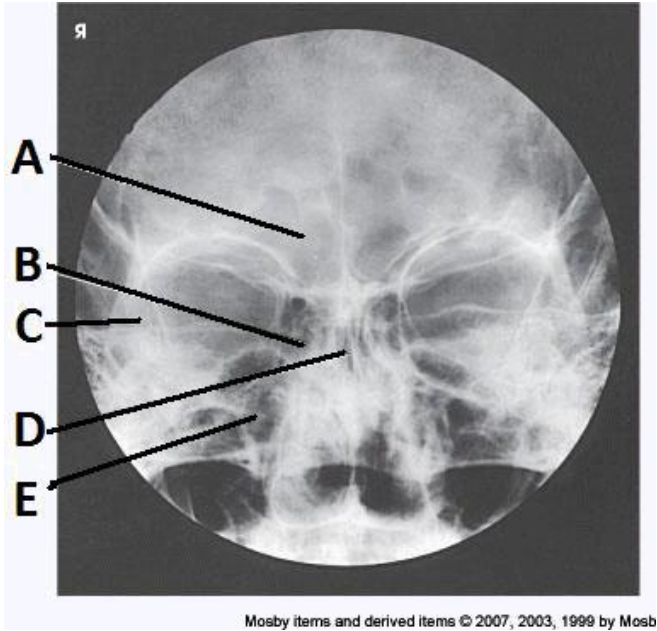
___ 23. The letter A in the image below of the paranasal sinuses labels the ___ sinuses.



Mosby items and derived items © 2007, 2003, 1999 by Mosb

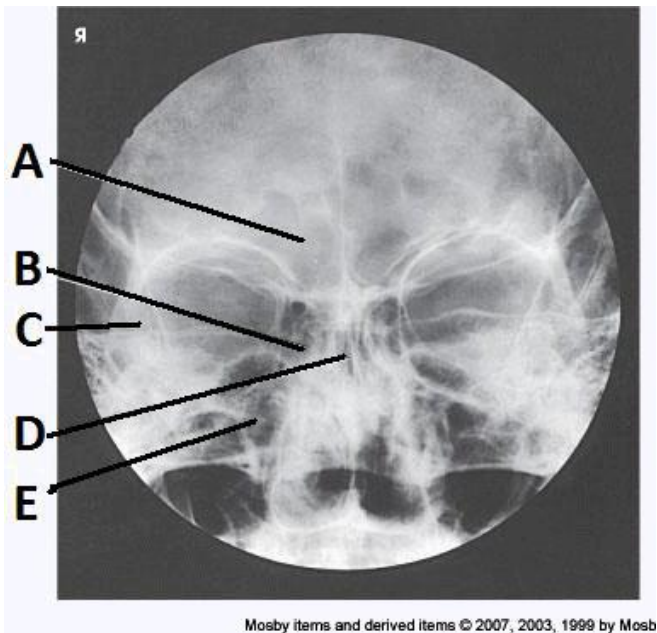
- a. ethmoid
- b. sphenoid
- c. maxillary
- d. frontal

___ 24. The letter *B* in the image below of the paranasal sinuses labels the ___ sinuses.



- a. ethmoid
- b. sphenoid
- c. maxillary
- d. frontal

___ 25. The letter *D* in the image below of the paranasal sinuses labels the ___ sinuses.



- a. ethmoid
- b. sphenoid

- c. maxillary
- d. frontal

Sinuses Practice Test Answer Section

MULTIPLE CHOICE

1. ANS: D PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 262 OBJ: Category: Anatomy
TOP: Exam: None
2. ANS: C PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 272 OBJ: Category: Anatomy
TOP: Exam: None
3. ANS: B PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 281 OBJ: Category: Anatomy
TOP: Exam: None
4. ANS: D PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 281 OBJ: Category: Anatomy
TOP: Exam: 1
5. ANS: D PTS: 1 DIF: Level: Hard REF: Volume 2, Page 281
OBJ: Category: Anatomy TOP: Exam: 2
6. ANS: B PTS: 1 DIF: Level: Hard REF: Volume 2, Page 281
OBJ: Category: Anatomy TOP: Exam: None
7. ANS: D PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 284 OBJ: Category: Anatomy
TOP: Exam: None
8. ANS: A PTS: 1 DIF: Level: Hard REF: Volume 2, Page 355
OBJ: Category: Positioning TOP: Exam: 2
9. ANS: D PTS: 1 DIF: Level: Hard REF: Volume 2, Page 281
OBJ: Category: Anatomy TOP: Exam: 4
10. ANS: A PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 281 OBJ: Category: Anatomy
TOP: Exam: 4
11. ANS: B PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 281 OBJ: Category: Anatomy
TOP: Exam: 4
12. ANS: A PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 363 OBJ: Category: Image Evaluation
TOP: Exam: None
13. ANS: C PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 363 OBJ: Category: Image Evaluation
TOP: Exam: None
14. ANS: C PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 363 OBJ: Category: Image Evaluation
TOP: Exam: None
15. ANS: B PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 359 OBJ: Category: Image Evaluation
TOP: Exam: None
16. ANS: A PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 359 OBJ: Category: Image Evaluation

- TOP: Exam: None
17. ANS: C PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 359 OBJ: Category: Image Evaluation
TOP: Exam: None
18. ANS: B PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 359 OBJ: Category: Image Evaluation
TOP: Exam: None
19. ANS: B PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 367 OBJ: Category: Image Evaluation
TOP: Exam: None
20. ANS: A PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 367 OBJ: Category: Image Evaluation
TOP: Exam: None
21. ANS: B PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 367 OBJ: Category: Image Evaluation
TOP: Exam: None
22. ANS: D PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 367 OBJ: Category: Image Evaluation
TOP: Exam: None
23. ANS: D PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 361|Volume 2, Page 363 OBJ: Category: Image Evaluation
TOP: Exam: None
24. ANS: A PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 361|Volume 2, Page 363 OBJ: Category: Image Evaluation
TOP: Exam: None
25. ANS: B PTS: 1 DIF: Level: Medium
REF: Volume 2, Page 361|Volume 2, Page 363 OBJ: Category: Image Evaluation
TOP: Exam: None