- 11.33 The answer is c. Menstrual irregularities and pain are not known to be related to whether the woman breastfed her children. (Difficulty: 2; Discipline: Physiology; Taxonomy: Assessment)
- 11.34 The answer is c. Innate defensins on the baby's skin and in the vernix provide a measure of protection to the newborn. The other systems are not fully mature at birth. Breastmilk compensates for and enhances the development of other host defense systems. (Difficulty: 5; Discipline: Development; Taxonomy: Knowledge)
- 11.35 The answer is b. Reliability of a test instrument means that the instrument produces consistent results regardless of user, time of use, use over a duration of time, and when applied to different subjects. (Difficulty: 2; Discipline: Clinical Skills; Taxonomy: Knowledge)
- 11.36 The answer is c. Contacting the publisher is the next appropriate step to take. If the publisher does not respond, further legal action may be an option. Meanwhile, you may elect to lodge a formal complaint with IBLCE for violation of intellectual property laws. (Difficulty: 5; Discipline: Clinical Skills; Taxonomy: Document)
- 11.37 The answer is b. At rest, the nipple tip is slightly anterior to the juncture of the hard and soft palates. (Difficulty: 5; Discipline: Development; Taxonomy: Knowledge)
- 11.38 The answer is b. Conclusive evidence on remedies for nipple pain is lacking, although a review of clinical trials reported some pain relief from glycerin gel pads. Anything applied to the skin of the nipple will get into the baby's mouth. Rubbing anything into the nipple should be attempted only with freshly washed hands to prevent massaging any pathogens into the skin. Other causes of nipple pain should be explored and ruled out before considering any topical treatment. (Difficulty: 5; Discipline: Pathology; Taxonomy: Goals)

- 11.39 The answer is d. Infectious mastitis often presents with flu-like aching, fever and/or chills, and a red, tender area on one breast. Redness, pain, and heat may be present with noninfectious or infectious mastitis. If there is aching or fever and/or chills, she is more likely experiencing infectious mastitis and should be referred to a physician. Fatigue may be a contributing factor. Stabbing pain or itching nipples are not common during mastitis. (Difficulty: 3; Discipline: Pathology; Taxonomy: History)
- 11.40 The answer is d. Providing printed information on pathological conditions is always appropriate. It is not within the scope of practice of LCs to perform procedures, diagnose illnesses, or prescribe medications, even over-the-counter preparations. (Difficulty: 4; Discipline: Clinical Skills; Taxonomy: Plan)
- 11.41 The answer is b. It is estimated that one full-time equivalent LC position is needed for every 780 live births for postbirth inpatient care. Mannel and Mannel calculated full-time equivalent requirements for a large maternity hospital in the United States. (Difficulty: 5; Discipline: Clinical Skills; Taxonomy: Collaboration)
- 11.42 The answer is a. The fourth lateral intercostal nerve supplies the nipple and areola and is central to breastfeeding. The brachial plexus and the superclavicular nerve do not supply the breast. The sciatic nerve is in the hip and leg. (Difficulty: 2; Discipline: Development; Taxonomy: History)
- 11.43 The answer is a. Excessive blood loss may trigger pituitary shock and Sheehan syndrome, which suppresses prolactin response to sucking. Ovarian function postbirth is not related to lactation. (Difficulty: 4; Discipline: Physiology; Taxonomy: History)