

MULTIPLE CHOICE

1. The purpose of the mouth mirror is to:
 - a. provide indirect vision.
 - b. reflect light into the mouth.
 - c. retract the lips, cheeks, and tongue.
 - d. do both a and c.
 - e. do all of the above.

ANS: E

The purpose of the mouth mirror is to provide indirect vision, light reflection, and retraction.

REF: P. 3

2. The main purpose of the explorer is to:
 - a. retract the lips, cheeks, and tongue.
 - b. transfer material from the oral cavity.
 - c. examine teeth for decay, calculus, furcations, or other abnormalities.
 - d. do all of the above.

ANS: C

The thin, sharp, flexible tip is ideal to check the teeth for dental caries and to detect calculus and furcations but would prove injurious to the patient if used for retraction. The tip of the working end is too small to be used as a transfer instrument.

REF: P. 5

3. The main function of which instrument is to grasp and/or transfer material into and out of the oral cavity?
 - a. Periodontal probe
 - b. Mouth mirror
 - c. Curette
 - d. Cotton forceps (pliers)

ANS: D

The main function of cotton forceps is to grasp and transfer. The probe, mouth mirror, and curette do not have features for grasping.

REF: P. 7

4. Which of the following instruments is part of a basic setup for most dental procedures?
- Curette
 - Periodontal probe
 - Cotton forceps (pliers)
 - Spoon excavator

ANS: C

The cotton forceps is a useful instrument for most all procedures. The curette and periodontal probe are instruments used in a prophylaxis or periodontal examination. A spoon excavator is used to remove dental caries and is part of a restorative procedure.

REF: P. 11

5. In a mouth mirror, which type of mirror reflects the most accurate image?
- Double-sided mirror
 - Front surface mirror
 - Concave mirror
 - All of the above

ANS: B

The front surface mirror produces the most accurate image. A concave mirror magnifies the image and does not provide an accurate representation. A double-sided mirror may have a front surface feature, or it may not.

REF: P. 3

6. Using a variety of instrument handle diameters is beneficial to the dental professional because it:
- helps in lightening the instrument grasp.
 - maximizes control of the instrument.
 - lessens the stress associated with carpal tunnel syndrome.
 - minimizes fatigue when using the instrument.

ANS: C

It has been proven that changing the energy needed to grasp an instrument, which causes muscle fatigue and stress, can lessen the stress associated with carpal tunnel syndrome.

REF: P. 9