

Unit 2: Basic Tools of the Trade

True / False

1. The plugging chisel has a tapered blade for cutting or cleaning mortar joints or for removing a brick or block from a wall.

- a. True
- b. False

ANSWER: True

2. Carbon steel trowels are preferred to stainless steel ones.

- a. True
- b. False

ANSWER: False

3. Hammers used to cut concrete block have narrower blades than those used in bricklaying.

- a. True
- b. False

ANSWER: False

4. Masons carry only levels of two different sizes in their tool kits, a standard 48" level and a 24" one.

- a. True
- b. False

ANSWER: False

5. The modular rule and the spacing rule are two entirely different types of scale rules.

- a. True
- b. False

ANSWER: True

Multiple Choice

6. The London pattern trowel has either a wide or a narrow heel, called a _____ heel.

- a. diamond
- b. square
- c. triangular
- d. pentagonal

ANSWER: a

7. The _____ hammer resembles the brick hammer except that it is much smaller and lighter.

- a. concrete
- b. edge
- c. trimming
- d. tile

ANSWER: d

8. A plumb line is aligned _____ .

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- a. horizontally with the surface of the earth
- b. vertically with the surface of the earth
- c. horizontally with the axis of the earth
- d. vertically with the axis of the earth

ANSWER: b

9. The term *spirit level* indicates that one of the substances being used inside the vial of a level is not _____ .

- a. alcohol
- b. light oil
- c. acidic
- d. water

ANSWER: d

10. The term _____ is based on a scale rule that is multiples of the 4" grid called the module.

- a. course counter
- b. modular
- c. oversize brick
- d. engineer

ANSWER: b

11. A brick set chisel is also known as a _____ chisel.

- a. bolster
- b. weighted
- c. finish
- d. bevel-edge

ANSWER: a

12. The line pin is a steel pin about _____ feet in length, which tapers to a point.

- a. 2
- b. 3
- c. 4
- d. 5

ANSWER: c

13. The _____ jointer has a raised bead of steel in the center, which causes an indented line to form in the joint.

- a. convex
- b. concave
- c. grapevine
- d. rake out

ANSWER: c

14. A _____ is a smooth flat-edged piece of steel used to smooth mortar and form flush, flat joints.

- a. sled runner
- b. striking tool

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- c. striking iron
- d. slicker

ANSWER: d

15. Most masons prefer a _____ brush, which is equipped with a long handle that keeps the fingers away from the work.

- a. stove
- b. chimney
- c. warehouse
- d. kitchen

ANSWER: a