

(These items were developed by teachers for the Technical Skills Assessment. Below is a sample item for each program standard.)

Question 1 of 16

What is stored in a flammable materials storage cabinet?

- ☐ A) Soaps and adhesives
- ☐ B) Finishes and solvents
- ☐ C) Respirators and spray equipment
- ☐ D) Wood and other supplies

Question 2 of 16

What handheld saw is used for cutting curves?

- ☐ A) Jig saw
- ☐ B) Circular
- ☐ C) Band
- ☐ D) Chop

Question 3 of 16

In 1/8" scale, where 1/8" equals 1', how many feet are in 2"?

- ☐ A) 16'
- ☐ B) 2"
- ☐ C) 16"
- ☐ D) 2'

Question 4 of 16

What scale is COMMONLY used on a floor plan?

- ☐ A) 1/2 inch = 1 foot
- ☐ B) 3/4 inch = 1 foot
- ☐ C) 1/4 inch = 1 foot
- ☐ D) Full scale

Question 5 of 16

What plan is considered a WORKING plan?

- ☐ A) Plot
- ☐ B) Legend
- ☐ C) Schedule
- ☐ D) Electrical

Question 6 of 16

Which accessories are components of a masonry wall?

- ☐ A) Block, studs, concrete
- ☐ B) Studs, rebar, mortar
- ☐ C) Block, mortar, rebar
- ☐ D) Posts, beams, trusses

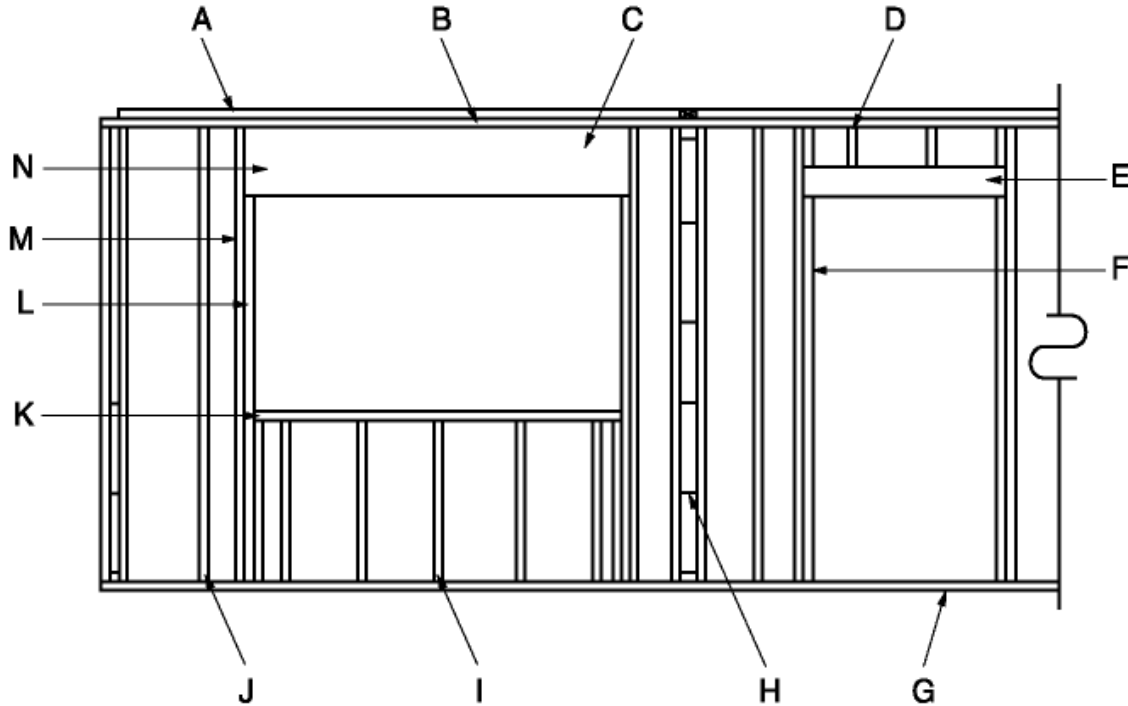
Question 7 of 16

What protects the sill plate against air and moisture penetration?

- ☐ A) Tar paper plating
- ☐ B) Sill seal
- ☐ C) Anchor bolt plate
- ☐ D) Sill/gasket seal

Question 8 of 16

What does the letter 'N' on the diagram indicate?



- ☐ A) Top plate
- ☐ B) Double top plate
- ☐ C) Header
- ☐ D) Sill

Question 9 of 16

What type of roof opening requires special framing?

- ☐ A) Electrical weatherhead
- ☐ B) Chimney
- ☐ C) Moisture-venting system
- ☐ D) DWV venting

Question 10 of 16

How are MOST window units installed?

- ☐ A) From the side
- ☐ B) From the inside
- ☐ C) From the outside
- ☐ D) From the top

Question 11 of 16

How is a block wall prepared for stucco?

- ☐ A) Anchor mesh
- ☐ B) Clean the wall
- ☐ C) Install chicken wire
- ☐ D) Apply Styrofoam

Question 12 of 16

How is the overall rise of a set of stairs BEST measured?

- ☐ A) Between two finished floors
- ☐ B) Between mounted joists
- ☐ C) Between stringers
- ☐ D) Between treads

Question 13 of 16

What does "DWV" symbolize?

- ☐ A) Down-water-volume
- ☐ B) Drain-waste-vent
- ☐ C) Drainage-water-vent
- ☐ D) Dryer-wash-valve

Question 14 of 16

What is the FIRST step when installing light fixtures and ceiling fans?

- ☐ A) Calibrate the meter.
- ☐ B) Check the circuit ground wire.
- ☐ C) Make sure the power is off.
- ☐ D) Make sure the power is on.

Question 15 of 16

What is a typical size for drywall?

- ☐ A) 4' x 8'
- ☐ B) 2' x 4'
- ☐ C) 2' x 6'
- ☐ D) 5' x 10'

Question 16 of 16

What is the purpose of screeding concrete?

- ☐ A) To make concrete set faster
- ☐ B) To level concrete
- ☐ C) To retain water in the concrete
- ☐ D) To take extra water off the concrete

Construction Technologies Sample Test Answer Key

Question	Answer
1.	B
2.	A
3.	A
4.	C
5.	D
6.	C
7.	B
8.	C
9.	B
10.	C
11.	B
12.	A
13.	B
14.	C
15.	A
16.	B