

(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 items are kept in a flammable materials storage cabinet?

- A) Pesticides
- B) Paints
- C) Respirators
- D) Oily rags

Question 2 of 16

Which is the BEST machine to even out the thickness of a board?

- A) Planer
- B) Table saw
- C) Band saw
- D) Router

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

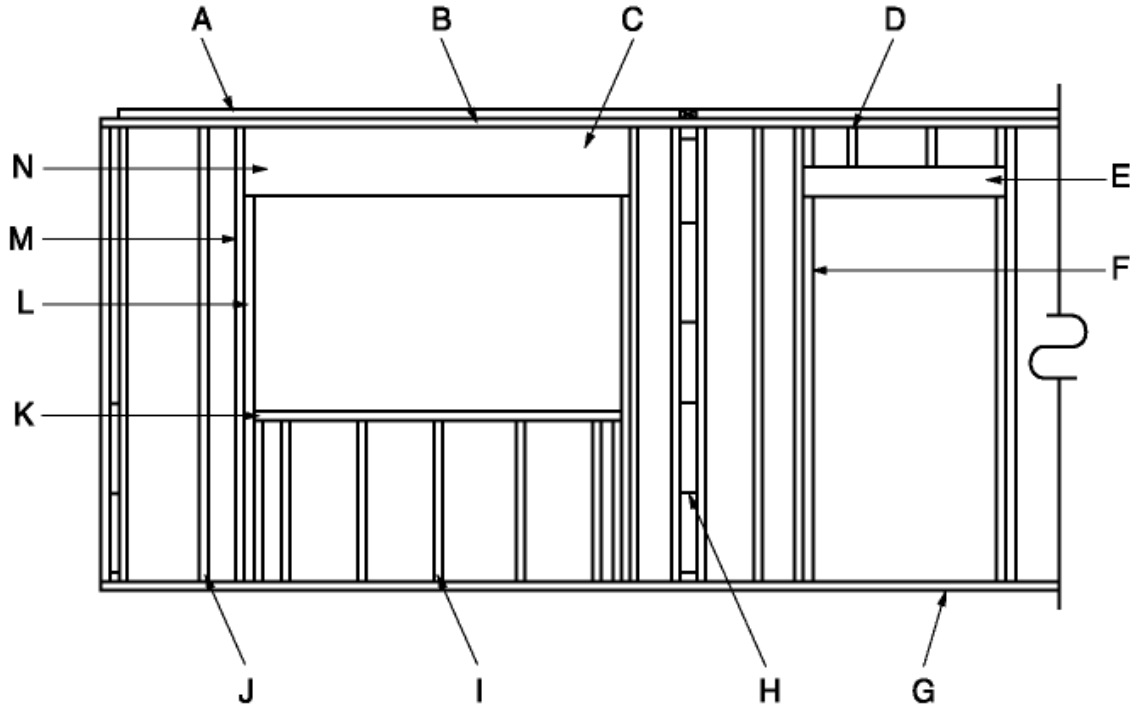
Question 7 of 16

What protects the sill plate against air and moisture penetration?

- A) Tar paper plating
- B) Sill seal
- C) Anchor bolt plate
- D) Sill vacuum

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) DMV 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 remove excess 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