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How to take this Non-Illustrated Course.

1. Download and Print the Quiz and Code Book.
2. Login to your account using your ID and password.
3. Status page for your account appears. Click on link: “Click here to start this course.”
4. Start viewing the code book pages. Refer to your printed quizzes to find the correct answers. The questions track the code book pages.
5. As you find the correct answers, circle them on your printed sheet.
6. At the end of each chapter is an online quiz, which is exactly what you printed. Refer to your circled answers and click on the correct answer on the web quiz page.
7. Upon passing, you will proceed to the next chapter. If you do not pass a chapter test, you will start again at the beginning of that chapter.

Note – phone users, Use it at your own risk!

Quiz 1 (701.0 – 712.3)

Question 1: Galvanized steel pipe shall be kept at least _____ inches above ground.

- 6 inches
- 7 inches
- 5 inches

Question 2: Vitrified clay pipe fittings shall be used above ground or can be pressurized by a pump or ejector.

- true
- false

Question 3: Vitrified clay pipe shall be kept at least _____ inches below ground.

- 11
- 12
- 13
- 300

Question 4: Copper tube for drainage and vent piping shall have a weight equal to or greater than copper drainage tube type _____.

- DWV
- PVC

LDS

all of the above

Question 5: _____ and fittings shall not be installed underground; in addition, they shall be kept at least 6 inches above ground.

- stainless steel 304 pipe
- titanium 403 pipe
- vitrified clay pipe
- surgical tubing

Question 6: The minimum size of vertical drainage piping shall be determined from the total of all fixture units connected, in accordance with their _____.

- width
- length
- pipe type
- all of the above

Question 7: For continuous flow into a drainage system from a pump, _____ fixture units shall be allowed for each gallon-per-minute of flow.

- 5
- 4

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3
2

Question 8: Connecting horizontal drainage lines can enter through 45-degree wye branches.

true
false

Question 9: Each cleanout fitting for cast-iron pipe shall consist of a cast-iron or brass body and an approved plug.

true
false

Question 10: Plugs need to have raised _____ heads or approved countersunk rectangular slots.

oval
square
triangle
hexagonal

Question 11: Each cleanout fitting and cleanout plug or cap must be of a(n) _____ type.

new
improvised
approved
all of the above

Question 12: Cleanouts must be designed to be gastight and watertight.

true
false

Question 13: Each horizontal drainage pipe shall be provided with a(n) _____ at its upper _____. Each run of piping that is more than one hundred feet in total _____, shall be provided with a cleanout every hundred feet, or fraction thereof.

cleanout, terminal, developed length;
cleanup, terminator, developer strength;
outlet, pump, developed length; or
water trap, faucet, width.

Question 14: There must be an additional cleanout in a drainage line for each aggregate horizontal change of direction exceeding 135 degrees.

true
false

Question 15: Each cleanout should be installed according to section 707.6

yes

no
mostly yes with some exceptions
mostly no with some exceptions

Question 16: When practicable, all plumbing fixtures should be drained by gravity to the sewage disposal system.

true
false

Question 17: A fixture installed lower than the next upstream manhole cover should have an approved type of backwater valve.

always Yes
always No

yes, if the manhole cover of the public or private sewer is serving such drainage piping.

no, if the manhole cover of the public or private sewer is serving such drainage piping.

Question 18: A sewage ejector or sewage pump receiving the discharge of water closets needs to have a minimum discharge capacity of at least _____ gallons per minute.

15
20
25
30

Question 19: The discharge line from an ejector pump shall be provided with an accessible _____.

backwater valve
swing check valve and gate
ball valve
any of the above

Question 20: A gravity drainage line connects to another horizontal drain line. The connection should be made through the top of a wye branch fitting.

true
false

Question 21: Drainage connections shall not be made into a drainage piping system within _____ of any vertical to horizontal change of direction of a stack containing suds-producing fixtures.

8 feet
8 yards
2438 cm
243 mm

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Question 22: Bathtubs, laundries, washing machine standpipes and dishwashers are all considered to be _____.
suds-removing fixtures
normal fixtures
suds-producing fixtures

Question 23: Section 711.0, (Suds Relief) has the following exception.
single-family residences
stacks receiving the discharge from less than 4 stories of plumbing fixtures
stacks receiving the discharge from less than 5 stories of plumbing fixtures
no exceptions are in the code

Question 24: The piping of the plumbing, drainage, and venting systems shall be tested with _____.
air only
water only
air and water
air or water, except that plastic pipe should not be tested with air.

Question 25: During a water test, the water should be kept in the system for at least _____.
15 minutes
a half-hour
overnight
a work-week

Question 26: The air test shall be made by attaching an air compressor testing apparatus to any suitable opening, closing all inlets and outlets, and applying a uniform gauge pressure of 10 psi to the system.
true
false

Question 27: The pressure shall be held without introduction of additional air for a period of at least _____.
a half-hour
15 minutes
20 minutes
60 minutes

Quiz 2 (713.0 – 722.5)

Question 1: The subdivision into smaller parcels of a lot that abuts and is served by a public sewer shall not be deemed cause to permit the construction of _____.
public roads
a private sewage disposal system

a side walk
all of the above

Question 2: A public sewer may be considered not available if it is located more than 300 feet from any proposed building or exterior drainage facility on any lot or premises that it abuts and serves.
true
false

Question 3: _____ may be issued for the installation of a private sewage disposal system, or part thereof, on any lot connected with a public sewer.
a citation
a permit
no permit
no citation

Question 4: Cesspools, septic tanks, seepage pits, or drain fields shall _____.
be connected to any public sewer or to any building sewer lead in to a public sewer.
be removed for health reasons
be left alone
have extra approved check valves installed

Question 5: All pipe, brick, and block _____, or other parts in the installation of building sewers or private sewage disposal systems shall conform to the approval requirements of chapter 3 of this code.
prefabricated septic tanks
seepage pit covers
all of the above

Question 6: Building sewers shall be run in practical alignment and at a uniform slope of not less than $\frac{1}{4}$ of an inch per _____ towards the point of disposal.
yard
foot
meter
inch

Question 7: There are no exceptions to 718.1
true
false

Question 8: Building sewer piping shall be laid on a firm bed throughout _____.
its entire length
the building
class 2 fire hazard areas

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its width

Question 9: No sewer constructed of materials other than those approved for use under or within a building, shall be installed under or within ___ foot/ feet of any building or structure, nor less than ___ foot/feet below the surface of the ground.

- 2, 1
- 1, 2
- 3, 4
- 4, 3

Question 10: Cleanouts shall be placed inside the building near the connection between the building drain and the building sewer or installed outside the building at the lower end of the building drain and ____.

- the street
- a public sewer
- extended to grade
- extended to the level

Question 11: Additional building sewer cleanouts shall be installed at intervals not to exceed 100 feet in straight runs and for each aggregate horizontal change in direction exceeding 135 degrees.

- true
- false

Question 12: When a building sewer does not exceed 10 feet in length and is _____ from a building drain provided with a cleanout, no cleanout will be required at its point of connection to the building drain.

- connected
- a straight line projection
- greater than five feet
- 90 degrees

Question 13: Cleanouts installed under concrete or asphalt paving shall be made accessible by ____.

- yard boxes
- drilling holes in the concrete or asphalt
- installing a manhole

Question 14: The maximum distance between manholes shall exceed ____.

- 300 inches
- 300 feet
- 300 yards
- all of the above

Question 15: Every abandoned building sewer should be plugged or capped in an approved manner within 5 feet of the property line.

- true
- false

Question 16: Where disposal facilities are _____ consequent to connecting any premises with the public sewer, the permittee making the connection shall fill all _____ facilities.

- operational, abandoned
- abandoned, abandoned
- abandoned, operational
- operational, operational

Question 17: Where disposal facilities are abandoned consequent to connecting any premises with the public sewer, the permittee making the connection shall fill all abandoned facilities required by _____ within 30 days.

- the federal government
- the state government
- the city
- the Authority Having Jurisdiction

Quiz 3 (801.0 – 810.1)

Question 1: Where a drainage air gap is required by this code, the minimum vertical distance as measured from the lowest point of the indirect waste pipe or the fixture outlet to the flood-level rim of the receptor shall not be less than 1 inch.

- true
- false

Question 2: Establishments engaged in the storage, preparation, selling, serving, processing, or other handling of food and beverage involving the following equipment that requires drainage.

- true
- false

Question 3: Except for refrigeration coils and ice-making machines, the minimum size of the indirect waste pipe shall not be smaller than the drain on the unit, and shall not be smaller than ____.

- 4 inches
- 3 inches
- 2 inches
- 1 inch

Question 4: Indirect waste pipe for ice-making machines shall not be smaller than the

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drain on the unit, and shall not be less than 5/8 inch.
true
false

Question 5: The flood-level rim of the receptor shall not be less than _____ lower than the lowest floor drain.
1 inch
2 inches
4 inches
6 inches

Question 6: The _____ of the receptor shall be a minimum of 6 inches lower than the lowest floor drain.
flood-level rim
check valve
placement
fireproof rim

Question 7: Cleanouts shall be provided at every ____ degree turn and shall be accessibly located.
360
45
90
180

Question 8: Such waste shall discharge through _____ into a trapped and vented receptor, except that a full-size airgap is required where the indirect waste pipe is under vacuum.
a check valve
a full-size airgap
an airgap or airbreak
a PVC pipe

Question 9: The piping from the equipment to the receptor shall be not less than the drain on the unit, and in no case less than _____.
1/4 inch
1/2 inch
3/4 inch
1 inch

Question 10: Where the sink in a bar, soda fountain, or counter is so located that the trap serving the sink cannot be vented, the sink shall discharge through _____ into an approved,
a check valve
an airgap or airbreak
an approved water discharger
a PVC pipe

Question 11: The developed length from the fixture outlet to the receptor shall not exceed _____.
5 inches
5 feet
5 yards
the length of the pipe

Question 12: Indirect waste connections shall be provided for _____?
drains
overflows
water heaters
boilers
all of the above

Question 13: Stills, sterilizers, and similar equipment requiring waste connections and that are used to sterilize materials shall be indirectly connected by means of _____.
a check valve
an airgap
a sink trap
a one-way valve

Question 14: Each such indirect waste pipe shall be separately piped to the receptor and shall not exceed 15 feet in length. Such receptors shall be located _____.
in the same building
in a visible location
in the same room

Question 15: Appliances, devices, or apparatus not regularly classified as plumbing fixtures, but which have drip or drainage outlets, shall be permitted to be drained by indirect waste pipes discharging into an open receptor through either _____.
an airgap or airbreak
a one-way valve or a check valve
PVC or galvanized pipe
all of the above

Question 16: No plumbing fixtures that are served by indirect waste pipes or that receive discharge from those pipes shall be installed until first approved by the Authority Having Jurisdiction.
true
false

Question 17: No vent from indirect waste piping shall combine with any sewer-connected vent, but shall extend separately to _____.

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the public sewer 6
a private sewer 7
outside air 8
inside air

Question 18: Indirect waste pipes exceeding five feet, but less than fifteen feet in length shall be directly trapped, but such traps need not be vented.
true
false

Question 19: Indirect waste pipes less than _____ feet in length shall be less than the diameter of the drain outlet or tailpiece of the fixture, appliance, or equipment served, and in no case less than ½ inch in size.
5
10
15
20
30

Question 20: Angles and changes of direction in such indirect waste pipes shall be provided with _____ so as to permit flushing and cleaning.
cleanouts
check valves
airgaps
none of the above

Question 21: All plumbing fixtures or other receptors receiving the discharge _____ shall be approved for the use proposed and shall be of such shape and capacity as to prevent splashing or flooding.
of drainage lines
of indirect waste pipes
of gases and liquids
direct waste pipes

Question 22: No standpipe receptor for any clothes washer shall extend more than 30 inches, nor less than ____ inches, above its trap.
12
18
24
30

Question 23: No trap for any clothes washer standpipe receptor shall be installed below the floor, but shall be roughed in not less than _____ inches and not more than 18 inches above the floor.
5

Question 24: An indirect waste receptor can be installed in any toilet room, closet, cupboard, or storeroom.
true
false

Question 25: Where water service connections are installed for a clothes washer, an approved method of waste disposal shall be provided.
true
false

Question 26: Indirect waste connections shall be provided for _____ but not piping or equipment carrying wastes or producing wastes of other discharges under pressure.
drains
overflows
relief vents
all of the above
none of the above

Question 27: Appliances and similar equipment requiring water and waste, and that are used to sterilize materials, shall be drained through _____.
an airgap
a strainer
a check valve
an indirect sewage line

Question 28: Appliances, devices, equipment, or other apparatus not regularly classed as plumbing fixtures, which are equipped with pumps, drips, or drainage outlets, shall be permitted to be _____ by indirect waste pipes discharging into an approved type of open rece
connected
drained
attached
emptied

Question 29: When undiluted condensate waste from a fuel-burning condensing appliance is discharged into the drainage system, the material in the drainage system shall be _____.
pottery, ceramic or porcelain
cast-iron, galvanized iron or plastic
copper, brass or bronze

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none of the above

Question 30: A domestic dishwashing machine should not directly connect to a food waste disposer without an approved dishwasher airgap fitting on the discharge side of the dishwashing machine.

true
false

Question 31: Listed _____ shall be installed with the flood-level marking at or above the flood level of the sink or drainboard, whichever is higher.

check valves
airgaps
PVC pipe
none of the above

Question 32: Clean running water used exclusively as a cooling medium in an appliance, device, or apparatus shall be discharged into the drainage system through the inlet side of the fixture trap.

true
false

Question 33: Such a trap connection shall be by means of a pipe connected to the inlet side of an approved fixture trap, the upper end termination in a funnel-shaped receptacle set adjacent, and not less than _____ inches above the overflow rim.

4
5
6
7
8

Question 34: A drinking fountain may be installed with indirect wastes

true
false

Question 35: A steam pipe may be directly connected to any part of a plumbing or drainage system.

true
false

Question 36: Water above 140°F may be discharged under pressure into any part of a drainage system.

true
false

Question 37: Such pipes shall be indirectly connected by discharging into an open or closed condenser or intercepting sump of an approved type.

true
false

Quiz 4 (810.1 – 902.1)

Question 1: Condensers and sumps shall be properly trapped at the outlet with a deep seal trap extending to within _____ of the bottom of the tank.

3 inches
4 inches
6 inches
8 inches

Question 2: The top of the deep seal trap shall have a _____ opening located at the highest point of the trap.

¼ inch
½ inch
¾ inch
1 inch

Question 3: Wearing plates or baffles shall be installed in the tank to protect the shell.

true
false

Question 4: Intercepting tanks constructed of concrete shall have walls and bottom not less than _____ in thickness.

2 inches
3 inches
4 inches
5 inches

Question 5: Condensers constructed of metal shall be not less than U.S. standard 12 gauge. All such metal condensers shall be protected from external corrosion by an approved _____ coating.

insulation
plastic
bituminous
lead

Question 6: Sumps and condensers shall be provided with suitable means of access for _____.

servicing
flushing
cleaning
greasing

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Question 7: In Table 8-1, if the boiler blowoff valve was 1½ inch, what would the water outlet be?

- 1 inch
- 1-¼ inch
- 1-½ inch
- 2 inches

Question 8: In table 8-1, if you have a vent size of 125mm, what water and blowoff valve size would you need?

- 1 inch, 1-¼ inch
- 2 inches, 1-½ inch
- 2 inches, 1-¾ inch
- 2 inches, 2 inches
- 3 inches, 1-¼ inch

Question 9: Every indirect waste interceptor receiving discharge with particles that would clog the receptor drain must have a readily removable _____.

- drain
- dip pan
- beehive strainer
- mesh

Question 10: Chemical or industrial liquid wastes that are likely to damage or increase maintenance costs on the sanitary sewer system shall _____.

- be ignored.
- detrimentally affect sewage treatment.
- be pretreated to render them innocuous prior to discharge into a drainage system.
- be taken out of the system and brought to a storage facility.

Question 11: Drainage discharge piping from pretreatment facilities or interceptors shall not conform to standard drainage installation procedures.

- true
- false

Question 12: Copper tube may be used for chemical or industrial wastes.

- true
- false

Question 13: Joining materials shall be of approved type and quality.

- true
- false

Question 14: Wherever practicable, piping shall be readily accessible and installed with this amount of clearance for other services: _____.

- a: none
- b: minimum
- c: maximum
- d: a and b
- e: non of the above

Question 15: The owner should maintain a permanent record of the locations of all piping and venting carrying _____.

- indirect waste
- normal waste
- chemical waste
- water

Question 16: No chemical vent shall intersect vents for other services.

- true
- false

Question 17: Chemical wastes shall not be discharged in a manner approved by the Authority Having Jurisdiction.

- true
- false

Question 18: _____, sprinkler systems, and drip or overflow pans shall discharge through an indirect waste. clay pipes, air tanks, heating tanks water lifts, expansion tanks, cooling jackets PVC pipes, galvanized pipes, cooling tanks

Question 19: Pipes carrying wastewater from a swimming pool, including pool drainage and backwash from filters, shall be installed as a(n) _____.

- indirect waste
- direct waste
- chemical waste
- industrial waste

Question 20: Where a pump is used to discharge waste pool water to drainage system, the pump discharge shall not be installed as an indirect waste.

- true
- false

Question 21: If discharged into the drainage system, equipment shall drain by means of an indirect waste pipe. The waste pipe shall have a slope of not less than _____ per foot.

- 1 inch

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½ inch
1/8 inch
1/16 inch

Question 22: Condensate or wastewater shall not drain over a public way.

true
false

Question 23: In table 8-2, if the size of the waste pipe is 1½ inches, how much condensation would come out?

21-40 Tons
41-90 Tons
91-125 Tons
126-250 Tons

Question 24: In table 8-2, if the size of the waste pipe is 2 inches, how much condensation would come out?

21-40 Tons
41-90 Tons
91-125 Tons
126-250 Tons

Question 25: In table 8-2, if a refrigerator was condensing about 54 tons, what would be the appropriate size of piping?

¾ inch
1 inch
1¼ inch
2 inches

Question 26: In table 8-2, if a refrigerator was condensing about 126 tons, what would be the appropriate size of piping?

¾ inch
1 inch
1¼ inch
2 inches

Question 27: Air-conditioning waste pipes shall be constructed of materials specified in _____.

chapter 2
chapter 6
chapter 7
chapter 12
chapter 16

Question 28: Air-conditioning condensate waste pipes shall connect indirectly to the drainage system through _____ to a properly trapped and vented receptor.

a PVC pipe
an airgap or airbreak

a vent pipe
a drainage pipe

Question 29: Each plumbing fixture trap shall be protected against siphonage and back-pressure, and air circulation shall be ensured throughout all parts of the drainage system.

true
false

Question 30: The vent system shall be designed to prevent a trap seal from being exposed to a pressure differential that exceeds _____ of a water column (249 Pa) on the outlet side of the trap.

½ inch
¾ inch
1 inch
3 inches
260 Pa

Question 31: Is a vent pipe mandatory on an interceptor when such interceptor acts as a primary settling tank and discharges through a horizontal indirect waste pipe into a secondary interceptor. The secondary interceptor shall be trapped and vented

yes
no

Quiz 5 (902.2 – 911.2)

Question 1: Traps serving sinks that are part of bar equipment do not need to be vented when the location and construction of the bar is such that it makes venting impossible. However when such conditions exist _____,

said sinks shall discharge by means of approved indirect waste pipes into a floor sink or other approved type of receptor.

said sinks shall discharge by means of waste pipes into a floor sink or other approved type of receptor.

said sinks will need to use PVC pipe
all of the above

Question 2: Vent pipe and fittings shall be in accordance with the applicable standards.

true
false

Question 3: No _____ shall be used underground and shall be kept at least 6 inches above ground.

brass or copper pipe
porcelain or clay pipe

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galvanized steel or 304 stainless steel pipe
schedule 40 PVC DWV pipe

Question 4: _____ piping
installations shall be installed in accordance with
applicable standards.
porcelain or clay
brass or copper
galvanized wrought-iron or galvanized steel pipe
ABS and PVC DWV

Question 5: Copper tube for _____ and vent
piping shall have a weight not less than that of
copper drainage tube DWV.
a: venting
b: indirect waste
c: underground drainage
d: above ground drainage
e: c and d

Question 6: Copper tube for above ground
drainage and vent piping shall have a weight
_____ that of copper drainage tube type
DWV.
lighter than
not less than
heavier than
equal than

Question 7: Copper tube shall not be used
for chemical or _____ as defined in Section 811.0.
indirect waste
underground drainage
gravity drainage
industrial waste

Question 8: Hard-drawn copper tubing color-
coded green is _____.
type K
type L
type M
type DWV

Question 9: Hard-drawn copper tubing color
coded blue is _____.
type K
type L
type M
type DWV

Question 10: Hard-drawn copper tubing
color-coded red is _____.
type K
type L
type M
type DWV

Question 11: Hard-drawn copper tubing
color-coded yellow is _____.
type K
type L
type M
type DWV

Question 12: Changes in direction of vent
piping shall be made by the appropriate use of
approved fittings, and no such pipe shall be
strained or bent. Burred ends shall be reamed to
the full bore of the pipe.
true
false

Question 13: The size of vent piping shall be
determined from its length and the total number
of fixture units connected to it, as set forth in
_____.
table 8-1
table 7-5
table 7-7
table 9-1

Question 14: The diameter of an individual
vent shall not be less than 1¼ inches nor less
than _____ the diameter of the drain to which it
is connected.
¼
¾
½
equal to

Question 15: Vent pipes from fixtures
located upstream from pumps shall not be used
for meeting the cross-sectional area venting
requirements of this section.
true
false

Question 16: Per Table 7-5, no more than
1/3 of the _____ of any minimum-sized vent
shall be installed in a horizontal position.
width
height
total permitted length
area

Question 17: When a minimum-sized vent is
increased _____ size for its entire length, the
maximum length limitation does not apply.
4 pipe
3 pipe
2 pipe
1 pipe

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Question 18: Vent and branch vent pipes shall be free from drops or sags, and each such vent shall be level or shall be graded and connected so that it drips back by gravity to the drainage pipe it serves.

true
false

Question 19: If a vent is connected to a horizontal drainage pipe, each vent pipe has to have its invert taken off above the drainage centerline of such pipe downstream of the trap being served.

true
false

Question 20: Unless prohibited by structural conditions, each vent shall rise vertically to a point not less than _____ above the flood-level rim of the fixture served before offsetting horizontally.

2 inches
4 inches
6 inches
8 inches

Question 21: Whenever two or more vent pipes converge, each vent pipe shall rise to a point not less than _____ in height above the flood-level rim of the plumbing fixture it serves before being connected to any other vent.

2 inches
4 inches
6 inches
8 inches

Question 22: Vents less than six inches _____ rim of the fixture shall be installed with approved drainage fittings.

below the flood-level
on the flood-level
above the flood-level
none of the above

Question 23: A vent pipe extends undiminished in size above the roof and should be reconnected with a soil or waste vent of proper size.

true
false

Question 24: A vent pipe opening from a soil or waste pipe, not from a water closet, is below the weir of the trap. This meets code requirements.

true
false

Question 25: Two fixtures may be served by a common vertical pipe, when each fixture wastes separately into an approved _____ fitting having inlet openings at the same level.

single
double
triple
quadruple

Question 26: Each vent pipe or stack shall extend through its flashing and shall terminate vertically not less than 6 inches above the roof nor less than 2 feet from any vertical surface.

true
false

Question 27: Each vent shall terminate not less than 10 feet from, or at least _____ feet above, any operable window, or door, nor less than 3 feet in every direction from any lot line, alley, and street.

1
2
3
4

Question 28: Vent pipes shall be extended separately or combined of full-required size, not less than 6 inches above the _____.

floor
ground
ceiling
roof or fire wall

Question 29: Vents within 10 feet of any part of the roof that is used for other purposes shall extend not less than _____ above the roof and shall be securely stayed.

3 feet
5 feet
6 feet
7 feet

Question 30: Vent pipes for outdoor installation shall extend at least 10 feet above the surrounding ground and shall be _____ placed in an accessible area marked as to make them more visible securely supported
all of the above

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Question 31: Joints at the roof around vent pipes must be made watertight by using approved flashings or flashing material.

true
false

Question 32: Lead bends and lead traps shall not be less than _____ wall thickness.

½ inch
¼ inch
1/8 inch
1/16 inch

Question 33: Where frost or snow closure is likely to occur in locations having a minimum design temperature below 0°F, vent terminals shall be a minimum of _____ in diameter, but in no event smaller than the required vent pipe.

1 inch
2 inches
3 inches
4 inches

Question 34: The change in diameter shall be made inside the building not less than _____ below the roof in an insulated space.

½ inch
8 inches
12 inches
16 inches

Question 35: Each drainage stack that extends _____ or more stories above the building drain shall be served by a parallel vent stack.

2
5

8
10
12

Question 36: The yoke vent connection to the vent stack shall be placed not less than 42 inches above floor level, and the yoke vent connection to the drainage stack shall be by means of a _____ placed below the lowest drainage branch connection serving that connection.

check valve
beehive strainer
airgap
wye-branch fitting

Question 37: The dry vent connection to the wet vent shall be an individual vent or common vent for the _____.

lavatory
bidet
shower
bathtub
all of the above

Question 38: Only _____ shall discharge upstream of the dry-vented fixture drain connection.

1 wet-vented fixture drain or trap arm
3 wet-vented fixture drain or trap arm
5 wet-vented fixture drain or trap arm
10 wet-vented fixture drain or trap arm

Question 39: The wet vent shall be sized based on the fixture unit discharge into the wet vent.

true
false