1 Exam Prep

Florida Building Code, Building Questions

(For Roofing Contractors)

1. The met	al flashing shall be corrosion resistant and not less thangauge.
A	22
В	24
C	26
D	18
2. The min	imum slope for the application of shingles according to the Building Code is
A	2:12
В	3:12
C	4:12
D	6:12
3. The min	imum number of fasteners per individual shingle is
A	2
В	4
C	6
D	8
4. The Coo	le requires saddles be installed when a chimney width is greater than
A	24 inches
В	30 inches
C	18 inches
D	32 inches
5. Roof tile	e using adhesive set systems shall have at least how much of the tile's area free of adhesive contact?
A	1/4
В	1/2
C	2/3
D	3/4
6. The liquid foam?	id applied protective coating shall be applied within how many hours following application of the
A	2 to 72
В	2 to 48
C	24 to 48
D	24 to 72

7. The sta	andard for built-up roofing material using asphalt coated glass fiber base sheets is
A	ASTM D 4601
В	
	ASTM D 450 Type I or II
D	· ·
8. Fasten	ers for shingles shall penetrate inches into the sheathing.
A	.75
В	1
C	1.5
D	1.75
9. When	applying asphalt shingles from 2:12 pitch up to 4:12 pitch, underlayment shall be how many layers
A	6
В	4
C	
D	
10. Asph	alt shingles may be used as a roof covering on roofs with a minimum slope of
A	6:12
В	
C	
D	
11. Spani	ish "S" tile creating a void between the deck and the underside shall
A	Be closed
В	
C	
D	
12. The r	ninimum weephole diameter is how many inches?
A	. 1/4
В	
C	
D	
13. Wood	d shingles shall be limited to a roof mean height of how many feet?
A	. 20
В	
C	
D	52

14. Roll goods shall be marked with what color line?		
	A	Pink
	В	Yellow
	C	Blue
	D	
	D	Red
15.	The minim	num slope for metal shingles in HVHZ areas is
	A	5:12
	В	6:12
	C	4:12
	D	7:12
16.	Wood shir	ngles shall be installed on slopes no less than
	٨	2:12
	A	
	В	3:12
	C	4:12
	D	5:12
17.	Nails acco	ording to the Florida Building Code for asphalt shingles may be all except?
	A	Stainless steel
	В	Aluminum
	C	Plastic
	D	Copper
18.	According	g to Code the minimum gage for flashing materials is
	A	26
	В	29
	C	.024
	D	28
19.	The class	roof covering for spires shall be
	A	Loose laid ballast
	В	6 nailed with tin tabs every foot on center
	C	The same as the main roof
	D	Hurricane resistant
20.	According	g to the Florida Building Code, the dry-in process is which layer/s?
	A	First 2
	В	First
	C	Top 3
		•
	D	Initial layer

21.	Fiber-cer	nent shingles with proper adhesive shall be considered what type of system?
	A	Sealed
	В	Approved
	C	Resistant
	D	Acceptable
22.	Ridge ve	ntilation shall not be installed without adequate
	A	Soffit ventilation
	В	Wind flow
	C	Wind direction
	D	Elevation
23.	Blisters a	according to Code may be all of the following except?
	A	Cut
	В	Secured
	C	Bulled
	D	Scraped open
24.	Tile faste	eners shall have a head diameter of not less than inches.
	A	5/8
	В	5/16
	C	9/32
	D	1/2
25.	Drip edge	e at eaves and gables shall be overlapped how many inches?
	A	1
	В	2
	C	3
	D	4
	For open nimum?	valleys lined with mineral surfaced roll roofing the bottom layer shall be how many inches wide
	A	12
	В	18
	C	24
	D	36

	ing mineral surfaced roll roofing for valley material, the Florida Building Code requires the top minimum of how many inches wide?
A	36
В	18
C	24
D	30
28. Two-twel	ve roof slopes require how many layers of underlayment?
A	1
В	2 3
C	
D	4
29. Built up r	oofs shall have a design slope of at least
A	14:12
В	1/2:12
C	3/4:12
D	7/8:12
30. The clear	ance required by Code for a 30-inch raised mechanical unit is
A	18 inches
В	24 inches
C	30 inches
D	36 inches
31. Fasteners	for shingles shall penetrate inches into the sheathing.
A	.75
В	1
C	1.5
D	1.75
32. Slate shin	gles shall only be used as a roof covering on roofs with a minimum slope of
A	6:12
В	4:12
C	2:12
D	3:12
D	

33. The gage nail usually adequate for concrete tile according to Code is		
A	11	
В	12	
C	13	
D	14	
_		
34. Flashing sh	all be installed at	
A	Wall intersections	
В	Floors	
C	Rooftops	
D	Roof Ridges	
35. Gutters sha	all have a minimum pipe schedule of	
A	40	
B	80	
C C	120	
D	360	
D	300	
36. Minimum	deck slope for mineral surfaced roll roofing is	
A	14:12	
В	1/2:12	
C	3/4:12	
D	1:12	
37. When insta	alling base flashing according to Code , the end laps shall be a minimum of?	
A	2"	
В	4"	
C	6"	
D	8"	
38. Coal tar ma	ay be used on roof slopes of	
A	1/8:12	
В	1/4:12	
C	1/2:12	
D	3/4:12	
39. Slate roofin	ng requires valley flashing be a minimum of how many inches wide?	
A	18	
В	24	
C	16	
D	15	
D D	10	

46. Overflo	w scuppers must be installed at least how many inches above the finished roof covering?
A	2
В	2 3
C	4
D	7
47. Interloc	king metal sheets having installed weather exposure of less than 3 square feet are?
A	Metal roof shingles
В	Metal roof panels
C	Modified rolls
D	Interlayments
48. The mir	nimum rise and run for slate shingles is
A	3/11
В	4/12
C	5/12
D	3/12
49. Tin cap	s shall not be more than how many inches in diameter?
A	1
В	2
C	3
D	4
50. In HVH	IZ areas asphalt starter courses shall be installed in strips of cold adhesive how many inches wide?
A	6
В	8
C	12
D	18
51. When c	ompletion of a PUF is accomplished, an inspection shall be conducted by the
A	Contractor
В	Building Official
C	Owner
D	Manufacturer
52. Flashin	gs should be installed at all of the following except
A	Gutters
В	Gables
C	Changes in direction
D	Around roof openings

	A	22
	В	24
	C	26
	D	29
54. Dr	rip edge	should be overlapped at least how many inches?
	A	2
	В	4
	C	6
	D	10
55. Di	ip edge :	shall be mechanically fastened how many inches on center?
	A	6
	В	8
	C	12
	D	18
56. As	sphalt sh	ingle applications 2:12 to 4:12 require what underlayment?
	A	Single
	В	Double
	C	Triple
	D	Lapped
	D	Lapped
57. Se	ctions of	f base flashing shall have an end lap of at least how many inches?
	A	2
	В	4
	C	6
	D	12
58. Th	ne open v	valley flashing shall be at least how many inches wide?
	A	12
	В	16
	C	18
	D	24
59. Sp	olash div	erter ribs for metal roof shingles shall be at least how many inches high?
	A	1/2
	В	3/4
	C	1
	D	6
	·	

53. The minimum gage thickness for metal flashing is_____

60. Mineral-s	urfaced roll roofing shall not be applied on roof slopes less than
A	1:12
В	2:12
C	3:12
D	4:12
51. Wood shi	ngles shall be laid with a side lap not less than how many inches?
A	1
В	1.5
C	3
D	6
52. The maxi	mum spacing between wood shingles is how many inches?
A	1/4
В	1/2
C	3/8
D	1
63. Number 2 of	2 shingles of naturally durable wood 18 inches long on a 4:12 rise and run shall have an exposure
A	4 inches
В	4.5 inches
C	5 inches
D	7 1/2 inches
54. Roof mou	inted mechanical units shall be mounted on curbs raised a minimum of
A	6"
В	8"
C	10"
D	12"
55. Where monany inches?	etal counterflashing is used as the means of sealing, the lap shall be lapped a minimum of how
A	2
В	$\overline{4}$
Č	6
Ď	8
_	

66. Gravel stop	shall be joined by lapping a minimum of how many inches?
A	2
В	4
C	6
D	8
	um wind speed for the area is 130 mph. The mean roof height is 14 feet and the rise and run is 3 mum fasteners required for each strip shingle is
A	2
В	4
C	6
D	8
	d run is 6 in 12. The 16-inch tile weighs 780 pounds per square. The mean roof height is 26 feet. speed is 130 mph. The required number of underlayment layers is
A	1
В	2
C	3
D	4
69. The slate sl	ningle headlap for a 4 in 12 slope is how many inches?
A	1
В	
C	2 3
D	4
	grade wood shingles made of naturally durable wood that are 16 inches in length require what 4 in 12 roof slope?
A	2
В	3 1/2
С	4
D	6
71. Asphaltic s	hingles require how many nails per shingle in high velocity hurricane zones?
A	2
В	4
С	6
D	8

72. HVHZ asphaltic shingle application requires a through nail penetration minimum of		
A	1 inch	
В	3/4 inch	
C	3/16 inch	
D	2 inches	
73. Closed val	lleys covered with shingles require which of the following valley lining?	
A	1 ply of smooth roll roofing 36 inches wide	
В	Underlayment at least 30 inches wide	
C	26 gage galvanized metal lining 18 inches wide	
D	3 plies of mineral surfaced roll roofing with the mineral side up	
74. Which of	the following is not an approved valley lining material?	
A	Parchment	
В	Metal	
C	Mineral surfaced roll roofing	
D	Smooth roll roofing	
75. The minin	num nominal thickness of metal flashing in inches is	
A	.024	
В	.0179	
C	.027	
D	1.25	
76. The botton valleys?	m layer of mineral surfaced roll roofing shall be how many inches wide when used in open	
A	12	
В	16	
C	18	
D	36	
77. Aluminun	n valley material shall be a minimum thickness of	
A	.24 inches	
В	.024 inches	
C	26 gage	
D	.032	

78. M _than_		hing at the juncture of the roof and vertical surfaces should be not less
_		
	A	26
	В	.17 inches
	C	.017 inches
	D	.024
79. S	ections o	of base flashing shall have an endlap of how many inches?
	A 2	
	B 4	
	C 6	
	D 12	
80. V	alley fla	shing shall extend a minimum of inches from the center line each way?
	A	24
	В	18
	C	16
	D	8
81. T	he minin	num slate shingle rise and run is
	A	2:12
	В	3:12
	C	4:12
	D	6:12
82. T	he headla	ap required for a 16:12 rise and run during slate installation is
	A	4
	В	3
	C	2
	D	1
83. A	sphalt us	sed in roofing shall comply with
	A	ASTM D 312
	В	OSHA 1926
	C	UL 586
	D	DBPR 5000

84. The minimum slope for thermoset single-ply roofing is			
A	1/2:12		
В	1/3:12		
C	1/4:12		
D	1:12		
85. Moder	ate testing compliance metal roofing has a fire rating of class		
A	A		
В	В		
C	C		
D	D		
86. Two la	yers of underlayment are required when installing shingles on roofs with a slope less than		
A	3:12		
В	5:12		
C	6:12		
D	9:12		
D	9.12		
87. In HV	HZ wind areas, 3-tab shingles must have a minimum of how many fasteners?		
A	2		
В	4		
C	6		
D	8		
88. In open	n valleys, flashing must be a minimum of what gage galvanized metal?		
A	24		
A	24		
В	26		
C D	22 29		
	roof shingles require valley flashing end laps of at least how many inches?		
٨	2		
A	2 4		
В			
C	6		
D	8		
90. The m	inimum thickness aluminum to be used for valley lining is		
A	26		
В	.024		
C	.032		
D	24		
D	2.		

•	with a panel span rating of 32/16 may be used as roof sheathing to a maximum of how many ut edge support?
A	32
В	28
C	16
D	12
92. The least	expensive nail suitable for attaching asphalt shingles to wood decking is
A	Copper
В	Galvanized
C	Stainless steel
D	Common
93. Roof asse	emblies are fire rated in accordance with
A	ASTM E 100 and UL 790
В	UL108 and ASTM E 790
C	The building official
D	UL 790 and ASTM E 108
94. The unde	rlayment and composition of a slate roof shall consist of
A	OSB or plywood decking and 30 pound felt
В	Plywood decking only with a minimum of two layers of 15 pound felt
C	A minimum 5/8 inch thick solid decking of 3:12 or greater
D	ASTM D226 Type 2 or ASTM D4869 Type 2 specifications
95. The mini	mum slope for asphalt shingles is
A	1:12
В	2:12
C	3:12
D	4:12
96. The mini	mum slope for metal shingles is
A	1:12
В	2:12
C	3:12
D	4:12
97. The mini	mum width of valley metal when applying asphalt shingles is
A	12
В	16
C	18
D	24

A	Stainless steel
В	Galvanized
C	Aluminum
D	Copper
99. Roofer F	Rob will be fastening shingles to 2 X 12 decking. The minimum nail penetration Roofer Rob should
have is	
A	1/2 inch
В	3/4 inch
C	1 inch
D	1.5 inches
100. The mi	nimum number of nails required when fastening strip shingles is
A	2
В	4
C	6
D	8
101. The mi	nimum rise and run for mineral surfaced roll roofing is
A	1:12
В	2:12
C	3:12
D	4:12
102. When a	applying asphalt shingles on a 4 in 12 roof, felt should overlap inches.
A	1
В	
C	2 3
D	4
103. Drip ed	ge should extend below the sheathing
A	1/4 inch
В	1/2 inch
C	3/4 inch
D	1 inch
104. Drip ed	ge at the rake shall be
A	Overlapped
В	Underlapped
C	Spaced
D	Vertical

98. What nail is suitable for all types of roofing work?

	t shingles are being nailed to 5/8 inch decking. The nail should protrude through the decking a			
A	3/4 inches			
В	1/2 inch			
C	1/8 inch			
D	1 inch			
106. The roo	ofing nail must not be less than			
A	1 inch 10			
В	1/2 inch			
C	3/4 inch			
D	Long enough to penetrate through the sheathing			
107. The roo	ofer is nailing asphalt shingles to 1/2 inch decking. The length of the roofing nail should be			
A	3/4 inch			
В	1 inch			
C	C 1.5 inches			
D	2 inches			
108. The mi	nimum gage metal allowed to be used for valley lining is			
A	29			
В	28			
C	26			
D	24			
109. Which	asphalt shingle application rise and run requires a minimum of two layers of felt?			
A	1:12			
В	2:12			
C	5:12			
D	6:12			
110. Overfloabove the ro	ow scuppers should be installed with the inlet flow line located a minimum of how many inches of line?			
A	1			
В	2			
C	3			
D	4			

III. Valley lir	ung material should be 26 gage zinc coated		
A	G 30		
В	G 60		
C	G 90		
D	G120		
112. The mini	mum slope for asphalt built-up roofs is		
A	Y8:12		
В	14:12		
C	1/2:12		
D	1:12		
113. Towers a	nd spires when enclosed shall have		
A	Safety latches		
В	Double sealed entry doors		
C	Removable doors		
D	Exterior walls		
114. Galvanize	ed steel used to line valleys should be gage.		
A	22		
В	24		
C	26		
D	28		
115. Galvanize	ed steel used to line valleys should be		
A	At least 0.0150 inches thick		
В	No more than 0.0150 inches thick		
C	26 gage, zinc coated G90		
D	28 gage, zinc coated G90		
116. Eave drip	edges must extend inch below the sheathing.		
A	5/8		
В	1/2		
C	3/8		
D	1/4		
117. Drip edge	e must be mechanically fastened a maximum of inches on center.		
A	12		
B	10		
C	8		
D	6		

118. Slate sl	ningles can be used only on slopes of or greater.	
A	3:12	
В	3 1/2:12	
C	4:12	
D	4 1/2:12	
119. The mi	nimum headlap for slate shingles applied to an 8:12 pitch roof is how man	y inches?
A	2 3	
В	3	
C	4	
D	6	
	inch, No. 1 tapersawn shakes made of naturally durable wood, the allowal	ble weather exposure for a
3:12 pitch ro	oof is	
A	5 1/2	
В	7 1/2	
C	10	
D	None, or "Not permitted"	
121. Coal-ta	r, built-up roofs must have a design slope of at least how much for drainage	ge?
A	14:10	
В	1/2:10	
C	1/8:12	
D	1/2:12	
122. Modifi	ed bitumen membrane roofs must have a minimum design slope of	for drainage.
A	1/4:10	
В	1/2:10	
C	1/4:12	
D	1/2:12	
123. Spraye	d polyurethane foam roofs must have a minimum design slope of	for drainage.
A	1/4:10	
В	1/2:10	
C	1/4:12	
D	1/2:12	

	of a sprayed polyurethane foam roof.			
A	No less than two hours nor more than 72 hours			
В	No less than one hour nor more than 72 hours			
C	No less than two hours nor more than 48 hours			
D	No less than one hour nor more than 48 hours			
125. Enclose	d towers and spires must			
A	Be made entirely of noncombustible materials			
В	Be of Type I or Type II construction			
C	Have access doors			
D	Have exterior walls as required for the buildings to which they are attached			
126. Eave dr	ip edges must extend back on the roof a inches.			
A	Maximum of 3			
В	Maximum of 2			
C	Minimum of 3			
D	Minimum of 2			
	astening half-inch wood structural panels in HVHZ of 120 miles per hour in Exposure "B", the			
A	6 penny nails 6 inches on center			
В	8 penny nails 6 inches on center			
C	10 penny nails 6 inches on center			
D	12 penny nails 8 inches on center			
128. The hig	hest ultimate wind speed possible for Broward County is miles per hour.			
A	110			
В	120			
C	190			
D	140			

ANSWER KEY

1.	C	Florida Building Code, Building, 2010	Table 1503.2
2.	A	Florida Building Code, Building, 2010	1507.2.2
3.	A	Florida Building Code, Building, 2010	1507.2.7
4.	В	Florida Building Code, Building, 2010	1503.6
5.	C	Florida Building Code, Building, 2010	1518.8.4.2
6.	A	Florida Building Code, Building, 2010	1507.14.3
7.	A	Florida Building Code, Building, 2010	Table 1507.10.2
8.	A	Florida Building Code, Building, 2010	1507.2.6
9.	C	Florida Building Code, Building, 2010	1507.2.2
10.	C	Florida Building Code, Building, 2010	1507.2.2
11.	A	Florida Building Code, Building, 2010	1518.8.8
12.	В	Florida Building Code, Building, 2010	1518.8.9
13.	В	Florida Building Code, Building, 2010	1518.10
14.	В	Florida Building Code, Building, 2010	1517.4.1
15.	C	Florida Building Code, Building, 2010	Table 1515.2
16.	В	Florida Building Code, Building, 2010	1507.8.2
17.	C	Florida Building Code, Building, 2010	1507.2.6
18.	A	Florida Building Code, Building, 2010	Table 1503.2
19.	C	Florida Building Code, Building, 2010	1509.5.2
20.	В	Florida Building Code, Building, 2010	Page 15.16
21.	A	Florida Building Code, Building, 2010	1518.5.2
22.	A	Florida Building Code, Building, 2010	1521.21
23.	C	Florida Building Code, Building, 2010	1510.3
24.	В	Florida Building Code, Building, 2010	1507.3.6
25.	В	Florida Building Code, Building, 2010	1507.2.9.3
26.	В	Florida Building Code, Building, 2010	1507.2.9.2
27.	A	Florida Building Code, Building, 2010	1507.2.9.2
28.	В	Florida Building Code, Building, 2010	1507.2.2
29.	A	Florida Building Code, Building, 2010	1507.10.1
30.	A	Florida Building Code, Building, 2010	Table 1509.7

31.	A	Florida Building Code, Building, 2010	1507.2.6
32.	В	Florida Building Code, Building, 2010	1507.7.2
33.	A	Florida Building Code, Building, 2010	1507.3.6
34.	A	Florida Building Code, Building, 2010	1503.2.1
35.	A	Florida Building Code, Building, 2010	1503.4.3
36.	D	Florida Building Code, Building, 2010	1507.6.2
37.	В	Florida Building Code, Building, 2010	1507.2.9.1
38.	A	Florida Building Code, Building, 2010	1507.10.1
39.	C	Florida Building Code, Building, 2010	1507.7.7
40.	A	Florida Building Code, Building, 2010	1503.7
41.	C	Florida Building Code, Building, 2010	1507.2.6
42.	В	Florida Building Code, Building, 2010	Table 1503.2
43.	C	Florida Building Code, Building, 2010	Page 15.17
44.	A	Florida Building Code, Building, 2010	Table 1507.8.7
45.	D	Florida Building Code, Building, 2010	1507.3.3
46.	A	Florida Building Code, Building, 2010	1503.4.2.1
47.	A	Florida Building Code, Building, 2010	Page 15.1
48.	В	Florida Building Code, Building, 2010	1507.7.2
49.	В	Florida Building Code, Building, 2010	1517.5.2
50.	В	Florida Building Code, Building, 2010	1518.7.3.3
51.	D	Florida Building Code, Building, 2010	1521.18.2
52.	В	Florida Building Code, Building, 2010	1514.2.1
53.	C	Florida Building Code, Building, 2010	1503.2
54.	A	Florida Building Code, Building, 2010	1507.2.9.3
55.	C	Florida Building Code, Building, 2010	1507.2.9.3
56.	В	Florida Building Code, Building, 2010	1507.2.2
57.	В	Florida Building Code, Building, 2010	1507.2.9.1
58.	В	Florida Building Code, Building, 2010	1507.2.9.2
59.	В	Florida Building Code, Building, 2010	1507.5.7
60.	A	Florida Building Code, Building, 2010	1507.6.2
61.	В	Florida Building Code, Building, 2010	1507.8.7
62.	C	Florida Building Code, Building, 2010	1507.8.7
63.	В	Florida Building Code, Building, 2010	1507.8.7

64.	В	Florida Building Code, Building, 2010	1509.7
65.	В	Florida Building Code, Building, 2010	1514.2.4.4
66.	В	Florida Building Code, Building, 2010	1517.6.2.5
67.	C	Florida Building Code, Building, 2010	1518.7.3.2
68.	A	Florida Building Code, Building, 2010	1518.4
69.	D	Florida Building Code, Building, 2010	1507.7.6
70.	C	Florida Building Code, Building, 2010	1507.8.7
71.	C	Florida Building Code, Building, 2010	1518.7.3.2
72.	C	Florida Building Code, Building, 2010	1518.7.3.2
73.	A	Florida Building Code, Building, 2010	1507.2.9.2
74.	A	Florida Building Code, Building, 2010	1507.2.9.2
75.	В	Florida Building Code, Building, 2010	1503.2
76.	C	Florida Building Code, Building, 2010	1507.2.9.2
77.	В	Florida Building Code, Building, 2010	1503.2
78.	C	Florida Building Code, Building, 2010	1503.2
79.	В	Florida Building Code, Building, 2010	1507.2.9.1
80.	D	Florida Building Code, Building, 2010	1507.2.9.2
81.	C	Florida Building Code, Building, 2010	1507.7.2
82.	В	Florida Building Code, Building, 2010	1507.7.6
83.	A	Florida Building Code, Building, 2010	1507.10.2
84.	C	Florida Building Code, Building, 2010	1507.12.1
85.	В	Florida Building Code, Building, 2010	1505.3
86.	A	Florida Building Code, Building, 2010	15072.2
87.	C	Florida Building Code, Building, 2010	1518.7.3.2
88.	В	Florida Building Code, Building, 2010	1503.2
89.	В	Florida Building Code, Building, 2010	1507.5.7
90.	В	Florida Building Code, Building, 2010	1503.2
91.	В	Florida Building Code, Building, 2010	2304.7(3)
92.	В	Florida Building Code, Building, 2010	1507.2.6
93.	D	Florida Building Code, Building, 2010	1505.1
94.	D	Florida Building Code, Building, 2010	1507.7.3
95.	В	Florida Building Code, Building, 2010	1507.2.2
96.	C	Florida Building Code, Building, 2010	1507.5.2

97.	В	Florida Building Code, Building, 2010	1507.2.9.2
98.	A	Florida Building Code, Building, 2010	1507.2.6
99.	В	Florida Building Code, Building, 2010	1507.2.6
100.	В	Florida Building Code, Building, 2010	1507.2.7
101.	A	Florida Building Code, Building, 2010	1507.6.2
102.	В	Florida Building Code, Building, 2010	1507.2.8
103.	В	Florida Building Code, Building, 2010	1507.2.9.3
104.	A	Florida Building Code, Building, 2010	1507.2.9.3
105.	C	Florida Building Code, Building, 2010	1507.2.6
106.	A	Florida Building Code, Building, 2010	1507.2.6
107.	В	Florida Building Code, Building, 2010	1507.2.6
108.	C	Florida Building Code, Building, 2010	Table 1503.2
109.	В	Florida Building Code, Building, 2010	1507.2.2
110.	В	Florida Building Code, Building, 2010	1503.4.2.1
111.	C	Florida Building Code, Building, 2010	Table 1503.2
112.	В	Florida Building Code, Building, 2010	1507.10.1
113.	D	Florida Building Code, Building, 2010	1509.5.2
114.	C	Florida Building Code, Building, 2010	Table 1503.2
115.	C	Florida Building Code, Building, 2010	Table 1503.2
116.	В	Florida Building Code, Building, 2010	1507.2.9.3
117.	A	Florida Building Code, Building, 2010	1507.2.9.3
118.	C	Florida Building Code, Building, 2010	1507.7.2
119.	В	Florida Building Code, Building, 2010	Table 1507.7.6
120.	D	Florida Building Code, Building, 2010	Table 1507.9.8
121.	C	Florida Building Code, Building, 2010	1507.10.1
122.	C	Florida Building Code, Building, 2010	1507.11.1
123.	C	Florida Building Code, Building, 2010	1507.14.1
124.	A	Florida Building Code, Building, 2010	1507.14.3
125.	D	Florida Building Code, Building, 2010	1509.5.2
126.	D	Florida Building Code, Building, 2010	1507.2.9.3
127.	В	Florida Building Code, Building, 2010	Table 2304.9.1
128.	C	Florida Building Code, Building, 2010	16.15