

2010 Metal/Nonmetal National Mine Rescue Contest

Team Trainer Competition – Written Test

ANSWER KEY

Question	Answer	Reference
1	b	30 CFR, Part 49.1; underground mines
2	d	Module 2-12, paragraphs 2-3
3	a	30 CFR, Part 49.3(b) and 49.3(h)(2)
4	b	Module 4-6, paragraph 5; presence of noxious gases
5	a	Miner Act, Sec. 116
6	b	30 CFR, Part 49.7(b)
7	b	Module 3-16, paragraph 7; 120 feet per minute
8	a	30 CFR, Part 49.9(a)
9	c	Mine Act, Section 107(a)
10	d	Module 5-4, paragraphs 6-8
11	d	2010 Rules, page 12
12	a	Module 6-6, paragraphs 1; second priority group
13	b	30 CFR, Part 49.3 and 49.4; 36 employees is for Small and Remote
14	c	2010 Rules, page 20
15	a	30 CFR, Part 49.5(d); may also inspect stations off mine property
16	a	30 CFR, Part 49.2(b)
17	b	2010 Rules, page 81, rule 11; written test scores are second
18	b	Module 5-5, paragraphs 4-5; contents that will Boil
19	a	2010 Rules, page 100, CO and at least one other toxic gas
20	b	Module 2-7, paragraph 5
21	d	30 CFR, Part 49.2(e); upon initial excavation
22	d	Module 2-24, paragraphs 4, 5, and 7
23	b	2010 Rules, page 51, rule 4; if not caused by team member
24	b	Module 2-27, paragraph 3; it causes their lights to go out
25	b	2010 Rules, pages 23-24; 100 ppm
26	a	Module 3-20, example
27	b	Module 4-24, paragraph 5; some State laws
28	d	2010 Rules, page 83, rule 1
29	b	Module 7-7, paragraphs 1-3; stage and progressive are the same
30	c	30 CFR, Part 49(g)