

NFPA 1006, Technical Rescuer Professional Qualifications, 2008 Edition, ProBoard Matrix Correlation

INSTRUCTIONS: In the column titled 'Cognitive/Written Test' place the number of questions from the Test Bank that are used to evaluate the applicable Job Performance Requirement (JPR), Requisite Knowledge (RK), Requisite Skills (RS), or objective. In the column titled 'Manipulative/Skills Station' identify the skill sheets that are used to evaluate the applicable JPR, RS, or objective. When the Portfolio or Project method is used to evaluate a particular JPR, RK, RS, or objective,

identify the applicable section in the appropriate column and provide the procedures to be used as outlined in the National Board on Fire Service Professional Qualifications (NBFSPQ) Operational Procedures, COA-5. Evaluation methods that are not cognitive, manipulative, portfolio, or project based should be identified in the 'Vehicle Extrication, Levels I & II: Principles and Practice' column.

Objective / JPR, RK, RS		Cognitive Written Test	Manipulative Skills Station	Portfolio	Projects	Vehicle Extrication, Levels I & II: Principles and Practice
Section	Abbreviated Text					
5.2.1	Identify the needed support resources					Chapter 7, pages 147–155
5.2.1(A)	RK: equipment organization and tracking methods					Chapter 7, pages 147–155
5.2.1(B)	RS: track equipment inventory					Chapter 7, pages 147–155
5.2.2	Size up a rescue incident					Chapter 7, pages 155–162
5.2.2(A)	RK: reference materials and their uses					Chapter 7, pages 155–162
5.2.2(B)	RS: use information gathering sources					Chapter 7, pages 155–162
5.2.3	Manage incident hazards					Chapter 7, pages 162–166
5.2.3(A)	RK: resource capabilities and limitations					Chapter 7, pages 162–166
5.2.3(B)	RS: resource capabilities and limitations					Chapter 7, pages 162–166
5.2.4	Manage resources					Chapter 7, pages 152–155
5.2.4(A)	RK: incident management system					Chapter 7, pages 152–155
5.2.4(B)	RS: implement an incident management system					Chapter 7, pages 152–155
5.2.5	Conduct a search					Chapter 7, pages 158–160
5.2.5(A)	RK: site-specific search environment					Chapter 7, pages 158–160
5.2.5(B)	RS: enter, maneuver in, and exit the search environment					Chapter 7, pages 158–160
5.2.6	Ground support operations for helicopter activities					Chapter 7, pages 166–168
5.2.6(A)	RK: ground support operations					Chapter 7, pages 166–168
5.2.6(B)	RS: provide ground support operations					Chapter 7, pages 166–168
5.2.7	Terminate the incident					Chapter 13, pages 346–362
5.2.7(A)	RK: incident command functions					Chapter 13, pages 346–362
5.2.7(B)	RS: hazard recognition, risk analysis					Chapter 13, pages 346–362
5.3.1	Triage victims					Chapter 9, pages 235–236
5.3.1(A)	RK: types and systems of triage					Chapter 9, pages 235–236
5.3.1(B)	RS: ability to use triage materials					Chapter 9, pages 235–236

Objective / JPR, RK, RS		Cognitive Written Test	Manipulative Skills Station	Portfolio	Projects	Vehicle Extrication, Levels I & II: Principles and Practice
Section	Abbreviated Text					
5.3.2	Move a victim					Chapter 9, pages 236–237
5.3.2(A)	RK: types of transport equipment and removal systems					Chapter 9, pages 236–237
5.3.2(B)	RS: ability to secure a victim					Chapter 9, pages 236–237
5.3.3	Transfer a victim to emergency medical services					Chapter 9, pages 236–237
5.3.3(A)	RK: medical protocols for victim transfer					Chapter 9, pages 236–237
5.3.3(B)	RS: report victim condition and history					Chapter 9, pages 236–237
5.4.1	Inspect and maintain hazard-specific personal protective equipment					Chapter 6, pages 102–107
5.4.1(A)	RK: function, construction, and operation of personal protective equipment					Chapter 6, pages 102–107
5.4.1(B)	RS: wear and damage indicators					Chapter 6, pages 102–107
5.4.2	Inspect and maintain rescue equipment					Chapter 6, pages 102–107
5.4.2(A)	RK: functions and operations of rescue equipment					Chapter 6, pages 102–107
5.4.2(B)	RS: identify wear and damage indicators					Chapter 6, pages 102–107
5.5.1	Tie knots, bends and hitches					Appendix D: Available at www.fire.jbpub.com
5.5.1(A)	RK: knot efficiency, proper knot utilization					Appendix D: Available at www.fire.jbpub.com
5.5.1(B)	RS: tie representative knots					Appendix D: Available at www.fire.jbpub.com
5.5.2	Single-point anchor system					Appendix D: Available at www.fire.jbpub.com
5.5.2(A)	RK: application of knots					Appendix D: Available at www.fire.jbpub.com
5.5.2(B)	RS: select rope and equipment					Appendix D: Available at www.fire.jbpub.com
5.3.3	Edge protection					Appendix D: Available at www.fire.jbpub.com
5.3.3(A)	RK: materials and devices					Appendix D: Available at www.fire.jbpub.com
5.3.3(B)	RS: select protective devices					Appendix D: Available at www.fire.jbpub.com
5.5.4	Rope mechanical advantage system					Appendix D: Available at www.fire.jbpub.com
5.5.4(A)	RK: principles of mechanical advantage					Appendix D: Available at www.fire.jbpub.com

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Section	Abbreviated Text					
5.5.4(B)	RS: select rope and equipment					Appendix D: Available at www.fire.jbpub.com
5.5.5	Direct a team in the operation of a simple rope mechanical advantage system					Appendix D: Available at www.fire.jbpub.com
5.5.5(A)	RK: principles of mechanical advantage					Appendix D: Available at www.fire.jbpub.com
5.5.5(B)	RS: direct personnel effectively					Appendix D: Available at www.fire.jbpub.com
5.5.6	Direct a team					Appendix D: Available at www.fire.jbpub.com
5.5.6(A)	RK: principles of mechanical advantage,					Appendix D: Available at www.fire.jbpub.com
5.5.6(B)	RS: ability to direct personnel effectively					Appendix D: Available at www.fire.jbpub.com
5.5.7	Function as a litter tender					Appendix D: Available at www.fire.jbpub.com
5.5.7(A)	RK: task-specific selection criteria					Appendix D: Available at www.fire.jbpub.com
5.5.7(B)	RS: ability to select and use rescuer harness					Appendix D: Available at www.fire.jbpub.com
5.5.8	Construct a lowering system					Appendix D: Available at www.fire.jbpub.com
5.5.8(A)	RK: capabilities and limitations of various devices					Appendix D: Available at www.fire.jbpub.com
5.5.8(B)	RS: ability to tie knots					Appendix D: Available at www.fire.jbpub.com
5.5.9	Direct a lowering operation					Appendix D: Available at www.fire.jbpub.com
5.5.9(A)	RK: application and use of descent control devices					Appendix D: Available at www.fire.jbpub.com
5.5.9(B)	RS: ability to direct personnel					Appendix D: Available at www.fire.jbpub.com
5.5.10	Direct a lowering operation					Appendix D: Available at www.fire.jbpub.com
5.5.10(A)	RK: application and use of descent control devices					Appendix D: Available at www.fire.jbpub.com
5.5.10(B)	RS: ability to direct personnel					Appendix D: Available at www.fire.jbpub.com
5.5.11	Construct a belay system					Appendix D: Available at www.fire.jbpub.com
5.5.11(A)	RK: principles of belay systems					Appendix D: Available at www.fire.jbpub.com
5.5.11(B)	RS: ability to select a system					Appendix D: Available at www.fire.jbpub.com

Objective / JPR, RK, RS		Cognitive Written Test	Manipulative Skills Station	Portfolio	Projects	Vehicle Extrication, Levels I & II: Principles and Practice
Section	Abbreviated Text					
5.5.12	Operate a belay system					Appendix D: Available at www.fire.jbpub.com
5.5.12(A)	RK: application and use of belay devices					Appendix D: Available at www.fire.jbpub.com
5.5.12(B)	RS: ability to tend a belay system					Appendix D: Available at www.fire.jbpub.com
5.5.13	Belay a falling load					Appendix D: Available at www.fire.jbpub.com
5.5.13(A)	RK: application and use of belay devices					Appendix D: Available at www.fire.jbpub.com
5.5.13(B)	RS: ability to operate a belay system					Appendix D: Available at www.fire.jbpub.com
5.5.14	Conduct a system safety check					Appendix D: Available at www.fire.jbpub.com
5.5.14(A)	RK: system safety check procedures					Appendix D: Available at www.fire.jbpub.com
5.5.14(B)	RS: ability to apply and use personal protective equipment					Appendix D: Available at www.fire.jbpub.com
Level I						
10.1.1	Plan for a vehicle/machinery incident					Chapter 7, pages 148–155
10.1.1(A)	RK: operational protocols					Chapter 7, pages 148–155
10.1.1(B)	RS: ability to apply operational protocols					Chapter 7, pages 148–155
10.1.2	Establish “scene” safety zones					Chapter 7, pages 162–163
10.1.2(A)	RK: use and selection of personal protective equipment					Chapter 7, pages 162–163
10.1.2(B)	RS: ability to select and use personal protective equipment					Chapter 7, pages 162–163
10.1.3	Establish fire protection					Chapter 7, pages 163–166
10.1.3(A)	RK: types of fire and explosion hazards					Chapter 7, pages 163–166
10.1.3(B)	RS: ability to identify fire and explosion hazards					Chapter 7, pages 163–166
10.1.4	Stabilize a common passenger vehicle					Chapter 8, pages 174–190
10.1.4(A)	RK: types of stabilization devices					Chapter 8, pages 174–190
10.1.4(B)	RS: ability to apply and operate stabilization devices					Chapter 8, pages 174–190
10.1.5	Isolate potentially harmful energy sources					Chapter 8, pages 190–191
10.1.5(A)	RK: types and uses of personal protective equipment					Chapter 8, pages 190–191
10.1.5(B)	RS: ability to select and use task- and incident-specific personal protective equipment					Chapter 8, pages 190–191

Objective / JPR, RK, RS		Cognitive Written Test	Manipulative Skills Station	Portfolio	Projects	Vehicle Extrication, Levels I & II: Principles and Practice
Section	Abbreviated Text					
10.1.6	Determine the common passenger vehicle or small machinery access and egress points					Chapter 9, pages 198–208
10.1.6(A)	RK: common passenger vehicle or small machinery construction/features					Chapter 9, pages 198–208
10.1.6(B)	RS: ability to identify entry and exit points					Chapter 9, pages 198–208
10.1.7	Create access and egress openings					Chapter 9, pages 208–217
10.1.7(A)	RK: common passenger vehicle or small machinery construction and features					Chapter 9, pages 208–217
10.1.7(B)	RS: ability to identify common passenger vehicle or small machinery construction features					Chapter 9, pages 208–217
10.1.8	Disentangle victim(s)					Chapter 9, pages 217–232
10.1.8(A)	RK: tool selection and application					Chapter 9, pages 217–232
10.1.8(B)	RS: ability to operate disentanglement tools					Chapter 9, pages 217–232
10.1.9	Remove a packaged victim					Chapter 9, pages 236–237
10.1.9(A)	RK: patient handling techniques					Chapter 9, pages 236–237
10.1.9(B)	RS: use of immobilization, packaging, and transfer devices					Chapter 9, pages 236–237
10.1.10	Terminate a Level I vehicle/machinery incident					Chapter 13, pages 346–352
Level II						
10.2.1	Plan for a commercial heavy vehicle or large machinery incident					Chapter 11, pages 277–278, 311–315 and Chapter 12, pages 325–332
10.2.1(A)	RK: operational protocols					Chapter 11, pages 277–278, 311–315 and Chapter 12, pages 325–332
10.2.1(B)	RS: ability to apply operational protocols					Chapter 11, pages 277–278, 311–315 and Chapter 12, pages 325–332
10.2.2	Stabilize commercial/heavy vehicles and large machinery					Chapter 11, pages 278–282 and Chapter 12, pages 332–336
10.2.2(A)	RK: types of stabilization devices					Chapter 11, pages 278–282 and Chapter 12, pages 332–336
10.2.2(B)	RS: ability to apply and operate stabilization devices.					Chapter 11, pages 278–282 and Chapter 12, pages 332–336
10.2.3	Determine the heavy vehicle or large machinery access and egress points					Chapter 11, pages 282–300, 315–316 and Chapter 12, pages 325–339

Objective / JPR, RK, RS		Cognitive Written Test	Manipulative Skills Station	Portfolio	Projects	Vehicle Extrication, Levels I & II: Principles and Practice
Section	Abbreviated Text					
10.2.3(A)	RK: heavy vehicle and large machinery construction/features					Chapter 11, pages 282–300, 315–316 and Chapter 12, pages 325–339
10.2.3(B)	RS: ability to identify entry and exit points					Chapter 11, pages 282–300, 315–316 and Chapter 12, pages 325–339
10.2.4	Create access and egress openings					Chapter 11, pages 282–300, 315–316 and Chapter 12, pages 325–339
10.2.4(A)	RK: heavy vehicle and large machinery construction and features					Chapter 11, pages 282–300, 315–316 and Chapter 12, pages 325–339
10.2.4(B)	RS: ability to identify heavy vehicle and large machinery construction features					Chapter 11, pages 282–300, 315–316 and Chapter 12, pages 325–339
10.2.5	Disentangle victim(s), given a Level II extrication incident					Chapter 11, pages 282–300, 315–316 and Chapter 12, pages 336–339
10.2.5(A)	RK: tool selection and application					Chapter 11, pages 282–300, 315–316 and Chapter 12, pages 336–339
10.2.5(B)	RS: ability to operate disentanglement tools					Chapter 11, pages 282–300, 315–316 and Chapter 12, pages 336–339