

Written Quiz

POINTS

1. List four (4) major components of the SCBA. 20
- a. _____
- b. _____
- c. _____
- d. _____
2. When should SCBA be made _____, _____, _____, and _____? 8
3. Name three (3) things to check while inspecting the face piece. 12
- a. _____
- b. _____
- c. _____
4. Name three (3) items you will look for while inspecting a SCBA cylinder. 12
- a. _____
- b. _____
- c. _____
5. Name three (3) items you will check on the harness assembly while visually checking it. 12
- a. _____
- b. _____
- c. _____

Written Quiz

POINTS

6. Name four (4) items to check while inspecting the regulator and high pressure hose. 12
- a. _____
- b. _____
- c. _____
- d. _____
7. The personal alarm safety system is a part of your SCBA inspection. 4
- True False
8. The hydrostatic test interval is _____ years for regular steel and DOT 3AA cylinders and _____ years for composite cylinders. 8
9. The main reason for replacing a slightly cracked low pressure hose is that _____ air could enter the face piece during a fire. 4
10. If the alarm is not working, the unit should be _____. 4
11. When replacing the cylinder it is best to release the remaining air in the high-pressure hose through the _____. 4

POINTS POSSIBLE: 100

POINTS DEDUCTED:

FINAL SCORE:

Written Quiz - Key

	<u>POINTS</u>
1. List four (4) major components of the SCBA.	<u>20</u>
a. FACE PIECE AND LOW PRESSURE VALVE	
b. CYLINDER WITH VALVE	
c. HARNESS/FRAME ASSEMBLY	
d. REGULATOR AND HIGH PRESSURE HOSE	
2. When should SCBA be made ON SHIFT, DAILY, and AFTER EACH USE.	<u>8</u>
3. Name three (3) things to check while inspecting the face piece.	<u>12</u>
a. FACE PIECE/VISUAL CHECK	
b. EXHALATION VALVE OPERATION	
c. LOW PRESSURE HOSE, THREADS, O-RINGS CLEANLINESS, CRACKS, DETERIORATION	
4. Name three (3) items you will look for while inspecting a SCBA cylinder.	<u>12</u>
a. DENTS, SCRATCHES	
b. DAMAGE TO THREADS	
c. NOTE PRESSURE	
5. Name three (3) items you will check on the harness assembly while visually checking it.	<u>12</u>
a. METAL FRAME	
b. BELTS/STRAPS	
c. BUCKLE AND SNAPS	

Written Quiz - Key

	<u>POINTS</u>
6. Name four (4) items to check while inspecting the regulator and high pressure hose.	<u>12</u>
a. REGULATOR	
b. LEAKS	
c. CHECK DROP IN PRESSURE/PRESSURE DIFFERENCES	
d. O-RINGS	
CLEANLINESS, DETERIORATION, DAMAGE	
7. The personal alarm safety system is a part of your SCBA inspection.	<u>4</u>
True FALSE	
8. The hydrostatic test interval is FIVE years for regular steel and DOT 3AA cylinders and THREE years for composite cylinders.	<u>8</u>
9. The main reason for replacing a slightly cracked low pressure hose is that CONTAMINATED air could enter the face piece during a fire.	<u>4</u>
10. If the alarm is not working, the unit should be PLACED OUT OF SERVICE.	<u>4</u>
11. When replacing the cylinder it is best to release the remaining air in the high-pressure hose through the FACE PIECE BY BREATHING.	<u>4</u>

POINTS POSSIBLE: 100

POINTS DEDUCTED:

FINAL SCORE: