

# MANIPULATIVE EXAM

# EVALUATION

TOPIC: One person 20' Wood Straight Ladder

NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

RATER: \_\_\_\_\_ SCORE: \_\_\_\_\_ TIME: \_\_\_\_\_

2<sup>nd</sup> ATTEMPT – 85% OR GREATER SCORE: \_\_\_\_\_ TIME: \_\_\_\_\_

## INSTRUCTIONS:

Beginning approximately 30 feet from the south of the academy building, pick up the 20' wood straight ladder, proceed north to the academy building. Ladder the south side of the academy building to climb to the roof. Throw the ladder in the painted window on the left hand side. Remove ladder and return to the start point.

OPERATIONAL STEPS	PTS. POSS	PTS	COMMENTS
Repeat order	5		
Address Butt of Ladder and Walk to the tip	5		
Uses proper commands	10*		
<i>Low Shoulder Ladder</i>	5		
Traumbone hand position	5		
Proper technique and approach	10		
Proper location	5		
<i>Spot Ladder</i> ✓ Place the butt end against the building to heel the ladder as it is raised.	5		
<i>Raise Ladder</i>	10		
<i>Set Ladder (using legs)</i> ✓ Hands two and four ✓ Looking straight ahead ✓ Feet centered between beams	5		
<i>Reduce Ladder</i>	5		
<i>Lower Ladder</i>	5		
<i>Shoulder ladder</i>	5		
Follows order	5		
Safety Infractions	5 ea.		
<b>Possible Points: 85</b>	<b>Total:</b>		<b>Fail: below 64</b>

- ✓ Safety commands= overhead obstructions, visual clarity, and break
- ✓ Ladder commands= preparatory commands and execution commands for ladder evolutions

\*Deduct 5 points for 1st improper command, 5 points for 2nd improper command, and fail for 3rd.

\*\*Immediate failure: not verbalizing safety commands once up, twice down.

\*\*\*Immediate failure: loss of control of ladder, halyard, or balance

\*\*\*\*Immediate failure: failure to meet time standard of 3 minutes 15 seconds.

