



Volume 18, Number 210

## Weekly Fire Drill

### Initial Fire Attack Quiz

#### Know Your Initial Attack

Review the following questions with department SOG's and other technical references. Discuss your answers with your crew and review your responses to understand the basics of initial attack.

<p><b>1. When choosing an initial attack line, the size/type is determined by:</b></p> <p>A. Amount of fire present B. Distance from the engine C. SOG language D. Officer discretion</p>	<p><b>2. An 1 3/4" hose can discharge _____ gpm.</b></p> <p>A. 75-125 B. 125-150 C. 150-175 D. Over 175</p>	<p><b>3. A free burning fire may be best attacked using which method of attack?</b></p> <p>A. Indirect B. Direct C. Combination D. Master stream</p>
<p><b>4. Smooth bore nozzles have _____ compared to combination nozzles on the same size hose.</b></p> <p>A. More reach B. Less reach C. Equal reach D. More nozzle reaction</p>	<p><b>5. Which phase of fire requires ventilation before entry can safely be made?</b></p> <p>A. Incipient B. Free Burning C. Smoldering D. Backdrafting</p>	<p><b>6. A general rule of thumb for the number of ff needed to operate handlines are:</b></p> <p>A. 50 gpm / ff B. 100 gpm / ff C. 250 gpm / ff D. 100 psi / ff</p>
<p><b>7. The preferred size of supply line laid in our department is:</b></p> <p>A. 2 1/2" B. 3" C. 4" D. 5"</p>	<p><b>8. What size hoseline is used as a back-up line?</b></p> <p>A. Same as initial attack B. Larger than initial attack C. A wyed line D. A master stream device</p>	<p><b>9. Where should a fire stream that is being used for exposure protection be placed?</b></p> <p>A. Directly on what is burning B. In the air space between the fire and the exposure C. Directly on the exposure D. Downwind of the fire</p>
<p><b>10. On our pre-piped master streams, what tip size(s) are available?</b></p>	<p><b>11. On our initial attack line (1 3/4"), the tip size and gpm flow(s) are:</b></p>	<p><b>12. On our aerial device (or mutual aid truck) what tip size(s) and gpm flow(s) are:</b></p>
<p><b>13. On our 2 1/2" line, what is the tip size and gpm flow?</b></p>	<p><b>14. What are the standard discharge pressures for:</b></p> <p>A. 1 3/4" preconnect B. 2 1/2" preconnect C. Pre-piped master stream D. Supplying a sprinkler system</p>	<p><b>15. Our typical water supply for the first engine is:</b></p> <p>A. Forward lay B. Reverse lay C. Tank water D. Relay operation or portable tank</p>