## USING EXTENSION LADDERS

## SET UP THE ENVIRONMENT

$\square$ Find a surface that is not icy, wet, or slippery.
$\square$ Extend the ladder to desired length and ensure rung locks are locked into place.
$\square$ Prop the ladder at a 1:4 ratio with the wall. This is roughly the same as standing at the base of the ladder with your arms extended.
$\square$ Secure the top and/or bottom to a sturdy surface if possible.
$\square$ If transferring to another surface from the ladder, extend the top rungs of the ladder at least 3 feet above the surface.

## ASCENDING AND DESCENDING

$\square$ Use 3 points of contact when ascending and descending the ladder.
$\square$ Never adjust the position of the ladder when someone is on it.

## GUIDANCE AND GOOD PRACTICE

$\square$ Have another person to assist and help.

$\square$ Make sure there is at least 3 feet of overlap between the top and bottom sections when the ladder is fully extended.
$\square$ Inspect the ladder before use. Things to look for:

- Damaged rungs, rails, or rubber feet
- Missing or loose screws and bolts
- Cracks, splits, or discoloration on the frame
$\square$ Do not exceed maximum load rating for the ladder.
$\square$ Ladders with bent or broken side rails must be destroyed to prevent injury.
$\square$ Always face the ladder rungs.
$\square$ As a rule of thumb, keep your belt-buckle, or center of balance, between the rails.

