## Problem Solving: Use Reasoning

Robert made a number line game with three sizes of jumps: small, medium, and large.


1. How many units are in each size of jump?
2. Kurt landed on 20 and wants to get to 60 in the fewest jumps possible without going past 60 . Which combination of jumps should he take?

A 8 small jumps
B 3 medium jumps and 2 small jumps
C 2 large jumps and 1 medium jump
D 1 large jump, 2 medium jumps, and 1 small jump
3. Monique landed on 35 . What are two ways she can get to 60 in exactly three jumps.
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4. How can you get from 0 to 60 in exactly seven jumps if you use at least one jump of each size?
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5. Writing to Explain Harvey has a $3-q t$ container and a $5-q t$ container. How can he measure exactly 4 qt of water?
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