Master 110: Activity 40 Assessment

Exploring Repeated Addition

Using Repeated Addition to Solve Problems Behaviours/Strategies 1. Student chooses a problem set, but miscounts 2. Student uses repeated addition of groups to 3. Student uses repeated addition of groups to or mixes up numbers in the counting solve problems, but loses track of the count solve problems, but counts all the items by 1s. when counting or skip-counting. sequence. "I'm not sure if I counted the wheels on 3 bicycles or 4 bicycles." **Observations/Documentation** 4. Student uses repeated addition of groups and 6. Student uses repeated addition of groups to 5. Student uses repeated addition of groups, skip-counts to solve problems, but struggles to skip-counts to solve problems, and solve problems (using what is known from write or match repeated addition sentences. writes/matches repeated addition sentences. previous problems) and writes/matches repeated addition sentences. "2. 4. 6" "I don't know "There are 8 legs on 2 chairs, so there are what to write." 8 and 4 more legs, or 12 legs, on 3 chairs." **Observations/Documentation**