Division Day 4
Word Problems of Equal Share and Equal groups

Lesson Target:

- Apply the knowledge of equal share and equal groups in the word problems
- Use multiplication facts in a division problem
- Compose the word problems and solve them accurately.

Process	Activities/Expected Students' responses	Teacher's Support
Understand the Goal	**Review** the meaning of Equal Share and Equal groups **What information do you need in the division word problems?**	
Explore/ Investigate/Solve	**Think/Discuss** **S:** Numbers of objects **S:** Numbers of groups, when you ask about equal shares. **S:** Numbers of objects in each group, when you ask about equal groups. **S:** I know I can use multiplication when I solve division problems. **Model** the sample question with 3 sentences with the numbers of objects, groups, and the objects in each group Sentence1: # of objects: **There are 24 candies.** Sentence 2: # of groups: **There are 3 people.** Sentence 3: **Question:** # of objects in each group (equal share) **How many candies can each person get?** **Write** your question sentence with 3 sentences. **Share** your problem with your partner. **Solve** your problem **Solve** your partner's problem	**Show** 2 sentence cards that have yesterday's and today's problem. **Provide** *Multiplication Word Problem Analysis* (Day2) x 3 = 12 12 ÷ 3 = 4 # of objects: 12 apples # of groups: ???...4 people # of objects in each group: 3 apples **Provide** Division Solution Check List (below)
Conclude	**Presentation:** This is how I solved this problem;…….	

Assessment:

- **Write** questions with 3 clear sentences
- **Solve** division problems by following checklist.
- **Use** multiplication facts in both equal share and equal groups