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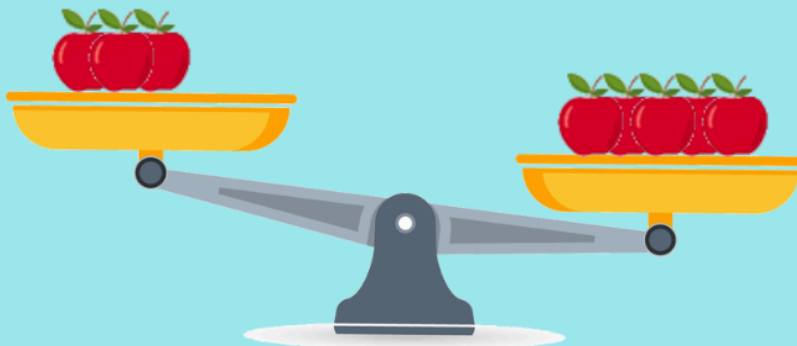


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# Comparative Subtraction Lesson Plan & Worksheet

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## Lesson Plan

### Purpose/Skills

Students will learn to compare two quantities and determine the difference between them using hands-on activities and visual aids.

### Materials

- Colorful counting cubes or bears (two different colors)
- Large number line (0-10) for demonstration
- Individual number lines (0-10) for each student
- Whiteboard and markers
- Worksheet with simple picture comparisons

### Vocabulary

- More / Less
- Difference
- Compare
- Subtract

### Warm-Up

Play a quick game of "More or Less." Hold up two groups of counting objects and ask students to shout "More!" for the larger group or "Less!" for the smaller group.

### Procedure

1. Introduction: Explain that today we'll learn how to find out how many more objects are in one group compared to another.
2. Demonstration:
  - Use the large number line and counting objects to show comparisons.
  - Example: Place 3 red cubes and 5 blue cubes on the number line.
  - Count from 3 to 5, emphasizing the 2-step difference.
  - Repeat with different numbers, always starting from the smaller number.

### 3. Guided Practice:

- Give each student a number line and some counting objects.
- Call out two numbers (e.g., 2 and 7) and have students place objects on their number lines.
- Guide them to count the difference, moving step-by-step on the number line.
- Repeat with various number pairs within 0-10 range.

### 4. Independent Practice:

- Hand out worksheets with simple picture comparisons (e.g., 4 apples vs. 6 apples).
- Students use their number lines to find and write the difference.
- Circulate to assist as needed.

### 5. Wrap-Up:

- Review answers as a class.
- Ask students to share strategies they used to find the differences.

### Enrichment

For advanced students, introduce comparison word problems without pictures. Example: "Sam has 3 toy cars. Mia has 8 toy cars. How many more cars does Mia have?"

### Observation Assessment

During the lesson, observe students' ability to:

- Correctly place objects on the number line
- Count the difference between two numbers
- Use vocabulary words appropriately
- Work independently on the worksheet

Note any students who may need additional support or challenge.



## How Many More?

Look at each pair of pictures. Count how many objects are in each group. Then, use your number line to find out how many more objects are in the bigger group. Write your answer in the box.



1. How many more apples? \_\_\_\_\_



2. How many more bananas? \_\_\_\_\_



3. How many more strawberries? \_\_\_\_\_



4. How many more lemons? \_\_\_\_\_



5. How many more pineapples? \_\_\_\_\_