

PreK – Interpreting Context

DMTI VARIED PRACTICE

DMTI Varied Practice Worksheets

This PowerPoint displays the worksheets that have varied situations (context, visual, equations, and other mathematical models) for children to work on. By completing these worksheets, children increase their foundational skills in the topic, which will help them with these standards and future mathematical topics.

1. If using a journal, have children present the worksheet and complete all the problems.
2. Or print the 'Varied Practice Worksheet Slide' for them to work on. Then, you can return to the PowerPoint to look at the keys to check their work.

Grade PreK: Interpreting Context

Materials Needed

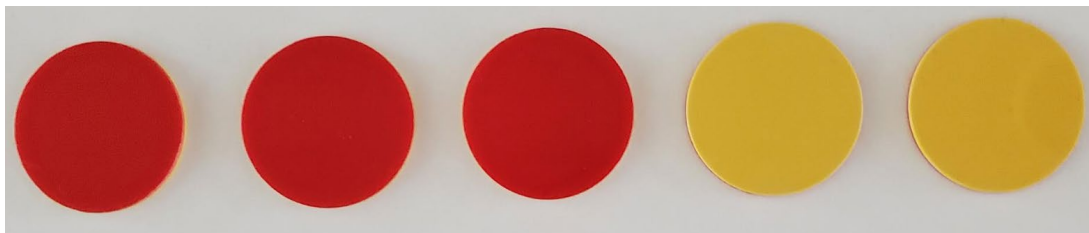
Objects (cubes, blocks, pennies, etc.) or

Chips – red/yellow [DMTI math pack]

To practice writing numbers, students can trace the numerals with their finger multiple times and then try to re-write the symbol on a piece of paper.

Instructions

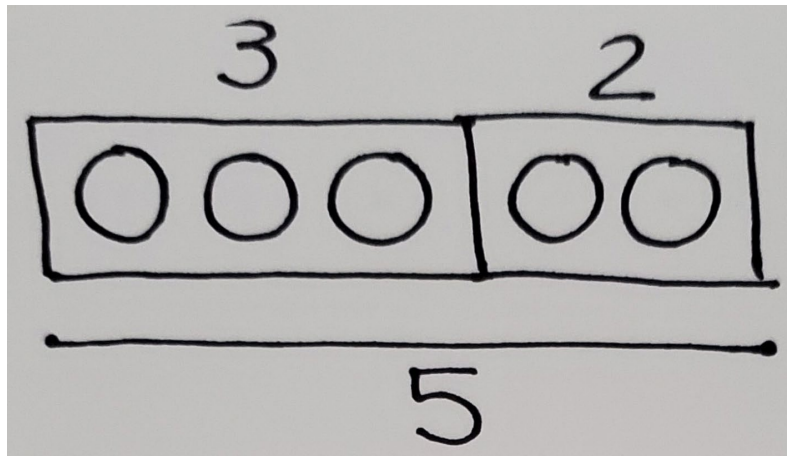
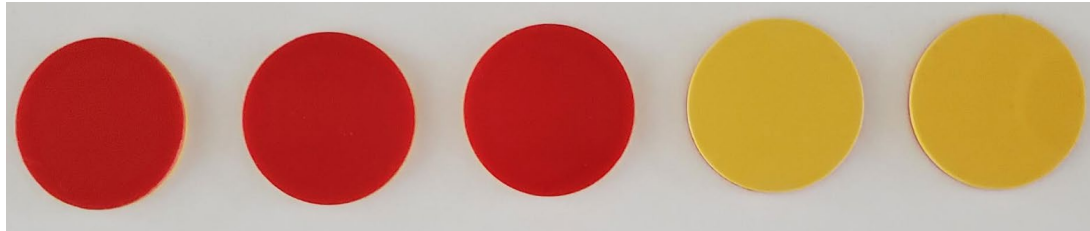
1. Read the story. If needed, the child can repeat each part of the story back to you as you read it to them. (Ex. I had 3 red balloons and 2 yellow balloons. How many balloons do I have?)
2. Have the child use objects to represent the story.
3. Have the child retell the story using the objects to help make connections.



There are 3 red balloons and 2 yellow balloons. There are 5 balloons altogether.

Grade PreK: Interpreting Context

4. If possible, have the child draw circles to match the objects and put a box around the different parts. Then encourage the child to describe what each number represents in the model to the story.



The 3 is the red balloons. The 2 is the yellow balloons. The 5 is all of the balloons.

Varied Practice Worksheet: Interpreting Context (PK)

1. There are 2 yellow eggs and 1 red egg in the nest. How many eggs are in the nest?

2. There are 4 eggs in the nest. 2 of them are yellow and the rest of them are red. How many red eggs are in the nest?

3. There are 3 red eggs and 2 yellow eggs in the nest. How many eggs are in the nest?

4. There are 5 eggs in the nest. 4 of them are red and the rest of them are yellow. How many yellow eggs are in the nest?

