

# K – Interpreting Context- Compare

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DMTI VARIED PRACTICE

# DMTI Varied Practice Worksheets

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This ppt 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' using the link below for them to work on. Then, you can return to the ppt to look at the keys to check their work.

[\[Print Varied Practice Worksheets\]](#)

# Grade K: Interpreting Context-Compare

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## Materials Needed

Stacking Objects (cubes, blocks, etc.) or  
Wooden Blocks [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.
2. Have the child use objects to represent the story.
3. Have the child retell the story using the objects to help make connections.
4. Have the child draw vertical bar models to match the objects and label each tower. Then encourage the child to retell the story again from the model.

# Example: Interpreting Context-Compare

Kent built a tower that is 3 blocks tall. Lauren built a tower that is 2 blocks tall. Who has the shorter tower? Who has the taller tower? How many more blocks are in Kent's tower than Lauren's? (If the child struggles with this question, another question to try is: How many more blocks would Lauren's tower need to be the same as Kent's tower?)



Kent

Lauren

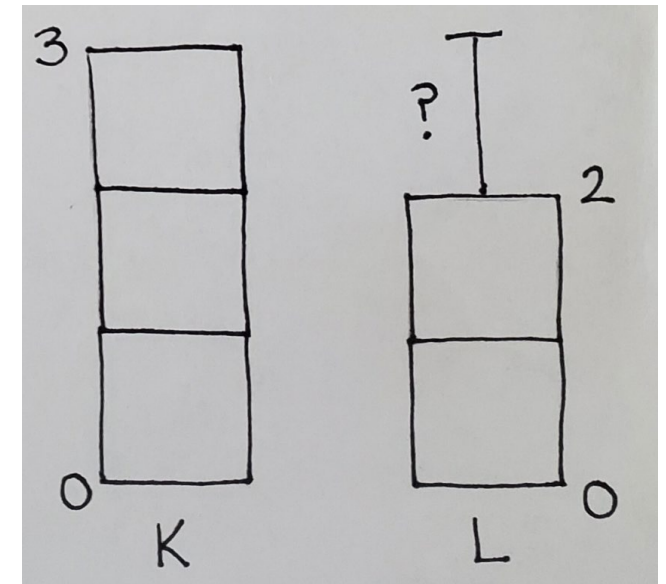
*Kent's tower has 3 blocks.*

*Lauren's tower has 2 blocks.*

*Kent's tower is taller than Lauren's tower.*

*Kent's tower has one more block than Lauren's tower.*

*Or...Lauren's tower needs one more block to be the same as Kent's tower.)*



## Varied Practice Worksheet: Interpreting Context-Compare

1. Ann built a tower that is 6 blocks tall. Kevin's tower is 4 blocks tall. Who built the taller tower? Who built the shorter tower? How many more blocks are in Ann's tower than Kevin's tower?

2. Wylee has a tower built with 5 blocks. Hank has a tower built with 5 blocks. Who has the taller tower? Who has the shorter tower? How would you describe the towers?

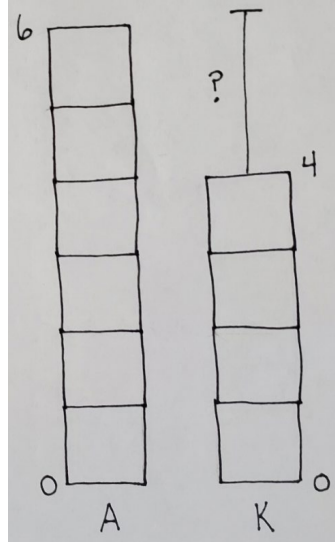
3. Fernanda built a tower that is 7 blocks tall. Jonathan's tower is 3 blocks tall. Who has the shorter tower? Who has the taller tower? How many more blocks are in Fernanda's tower than Jonathan's tower?

4. Jared has a tower that is 8 blocks tall. Mike has a tower that is 9 blocks tall. Who has the shorter tower? Who has the taller tower? How many more blocks are in Mike's tower than Jared's tower?

1.



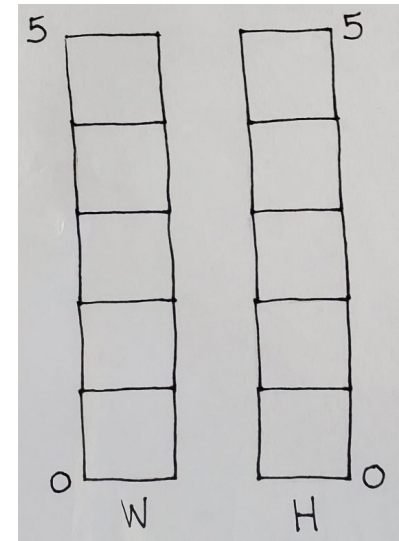
Ann Kevin



2.



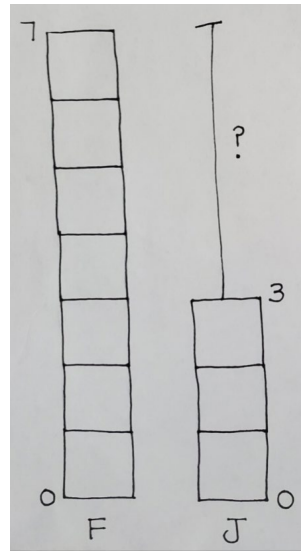
Wylee Hank



3.



Fernanda Jonathan



4.



Jared Mike

