

Domino Draw

Big Idea: Operate/Calculate

Suits: Years P-2

Materials:

Set of dominoes (six dot)
Blank thinkboard for each student



Instructions:

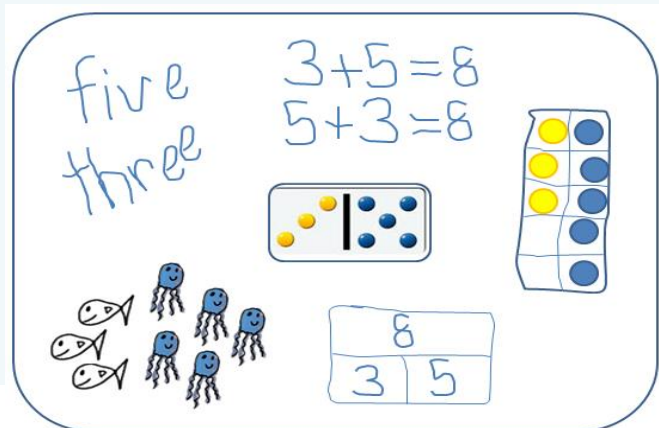
Students:

- randomly draw a domino from the collection
- draw the domino in the centre of their thinkboard
- Use a range of materials and visual models to represent the numbers on the domino
- Record different representations on the thinkboard

Explain to students there are no restrictions on how to represent and record on the thinkboard.

Examples of recordings may be in the form of:

- Drawings, number sentences, counting patterns, ten frame representations, words and numerals, part-part-whole frames, tally marks, place value beads



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Teacher Notes

While the task is open-ended, there is value in introducing this task through an 'I do. We do. You do.' approach.

Samples of this task may be valuable formative assessment of student understanding.

Be aware that:

- Students may not trust the numbers and want to re-count each new collection or representation

Differentiate the task by:

- Allowing students to work with elbow partners
- Presenting a limited selection of materials and visual models
- Using a set of nine dot dominoes

Guiding Questions:

- *What are the parts on this domino?*
- *What is the whole?*
- *Can you make a number story with these parts?*

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