


The Young Gifted Mathematician: Strategies and Ideas

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Young gifted children

- ❖ Are often very verbal at a very young age
 - ❖ May begin reading or doing math on their own
 - ❖ Often have strong interests in one subject, such as dinosaurs, and learn everything they can about the subject
 - ❖ May have difficulty playing with age peers
 - ❖ May get bored easily and become disruptive
 - ❖ May prefer adult company
 - ❖ May have an advanced sense of humor
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Young gifted children

- ❖ May have a unique way of approaching tasks
- ❖ Often has a large vocabulary
- ❖ May make unusual leaps in synthesis or logic

Increasing Levels of C



Playing with the Process...

Just Tricky Enough!

Differentiated Levels of Complexity

Just Ask!

Differentiated Questioning

All Together Now!

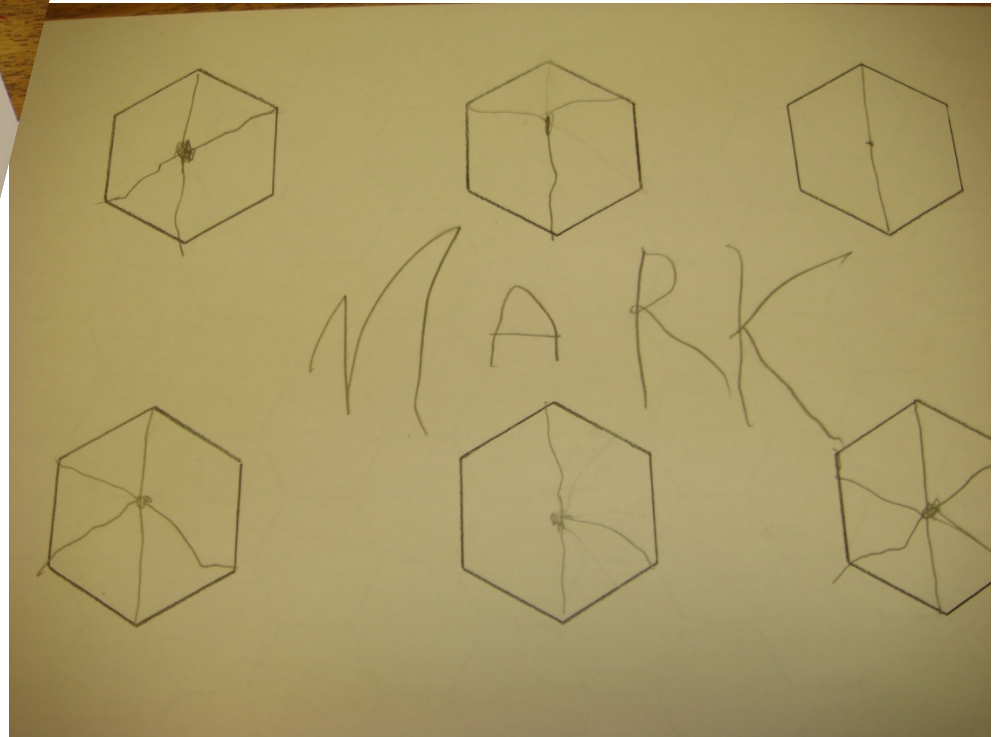
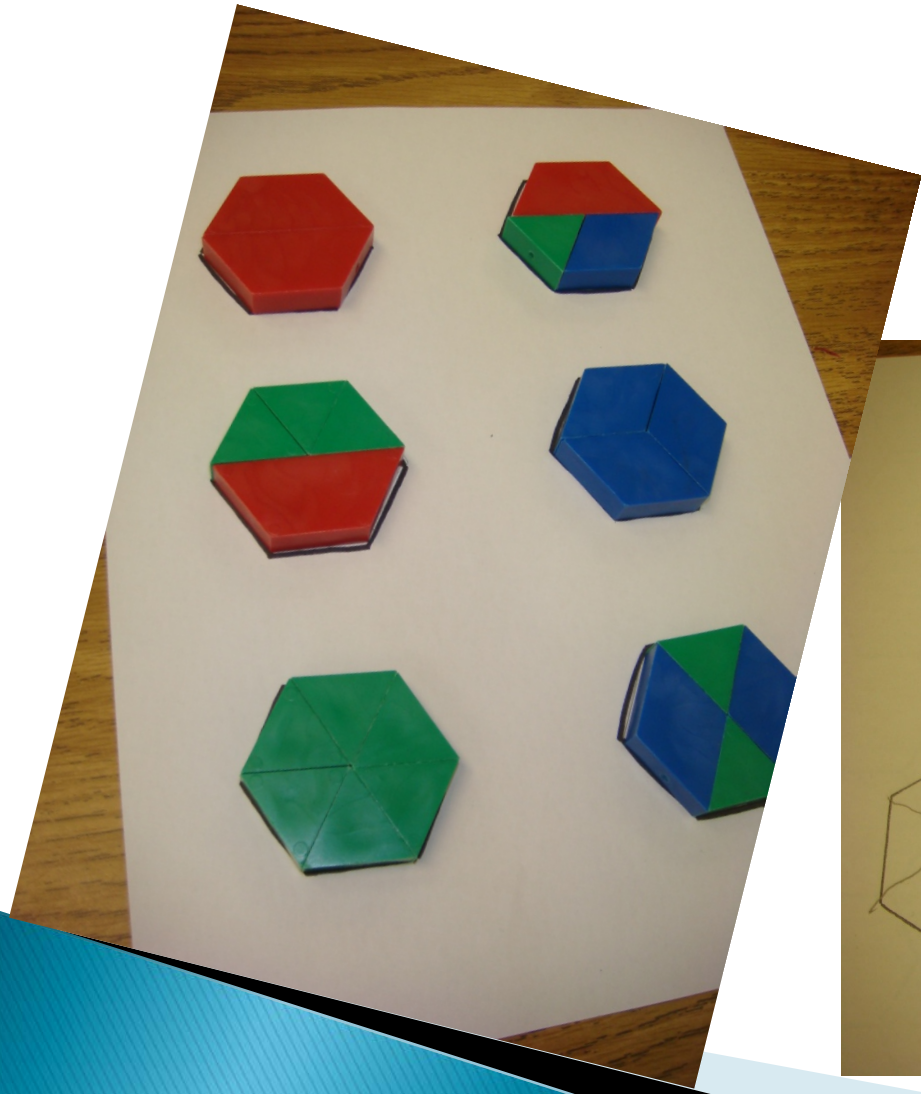
Differentiated Jobs to Solve a Problem

The Sky's the Limit!

Open-ended Responses



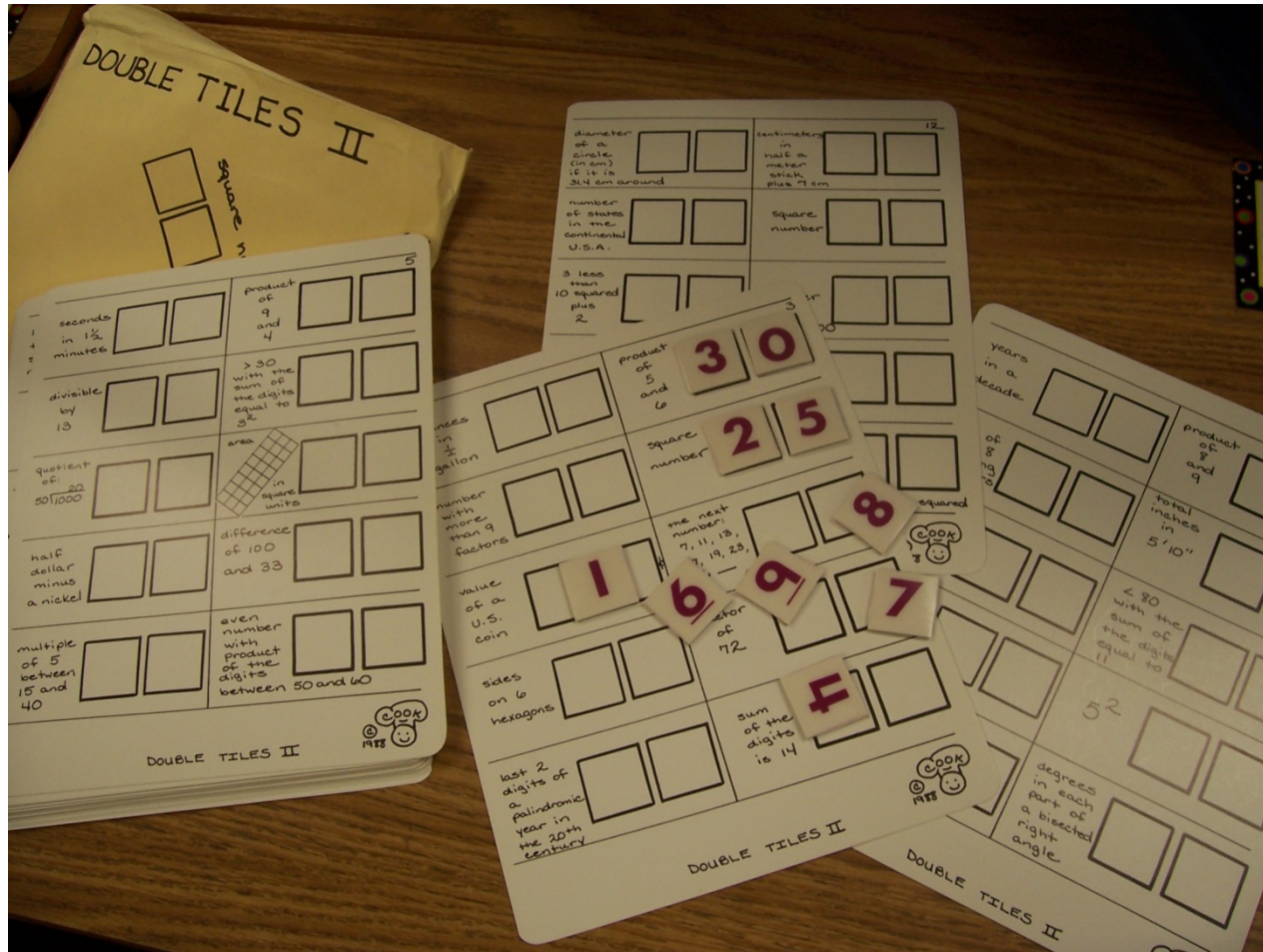
Create a problem to solve.



Solving the airplane problem



Marcy Cook materials



Contact me!

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