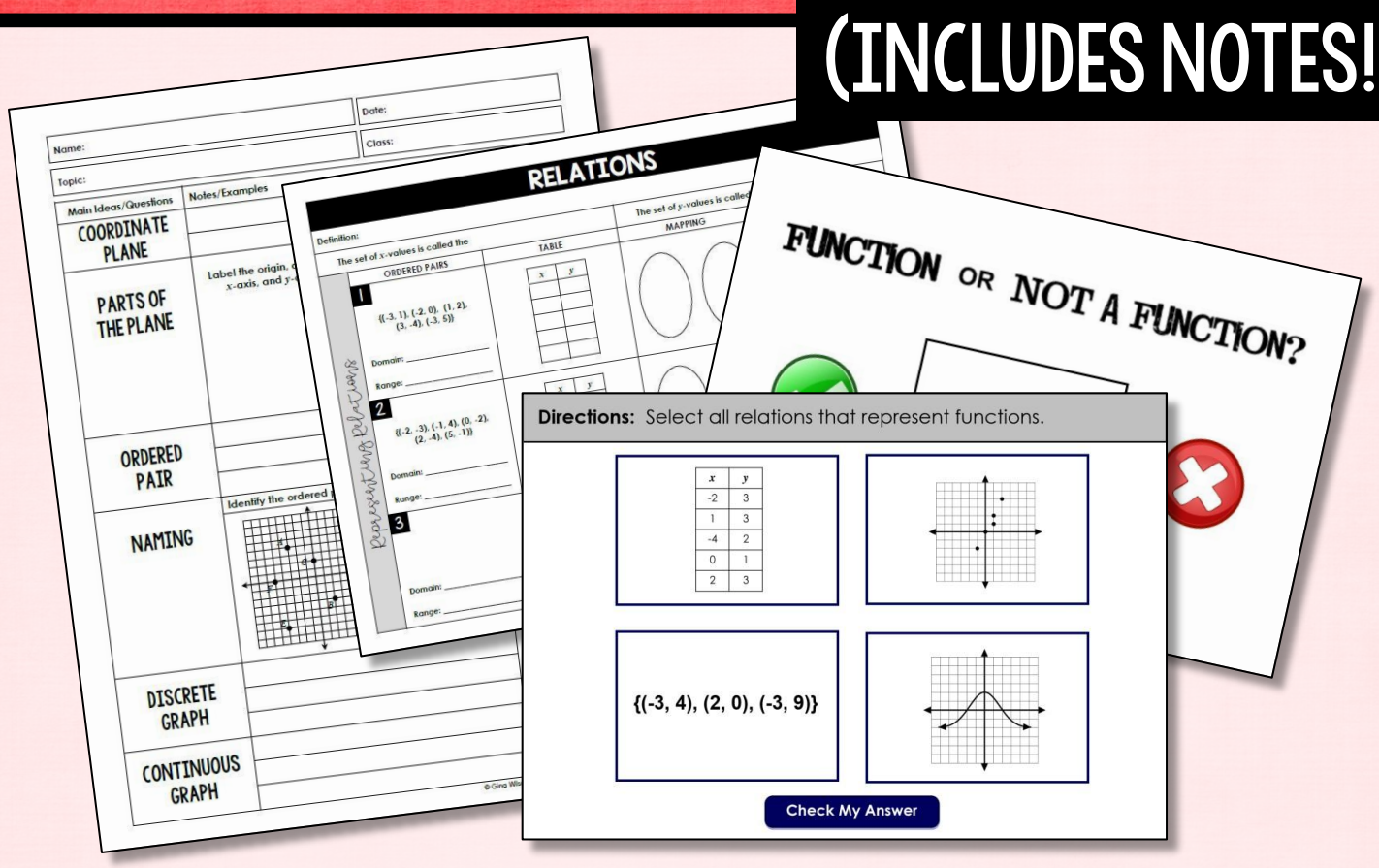
(INCLUDES NOTES!)



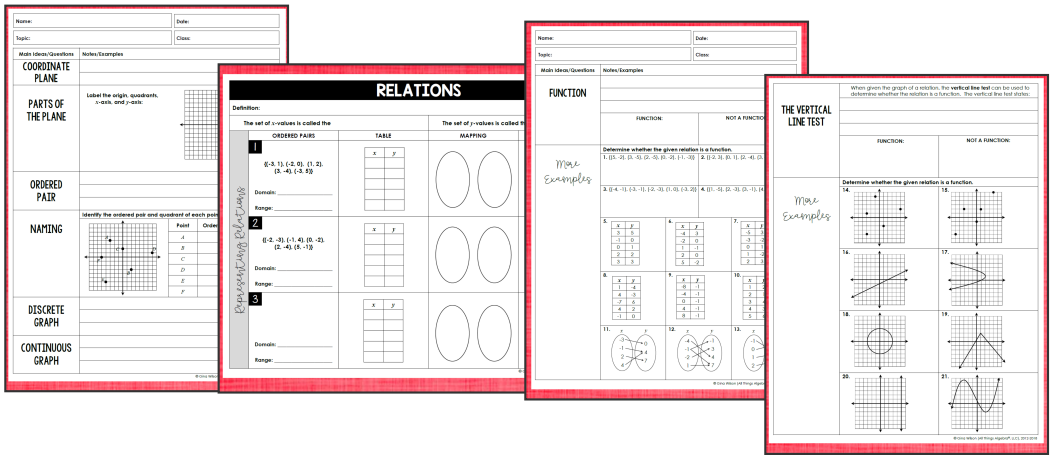
Relations & FUNCTIONS

SMART BOARD LESSON

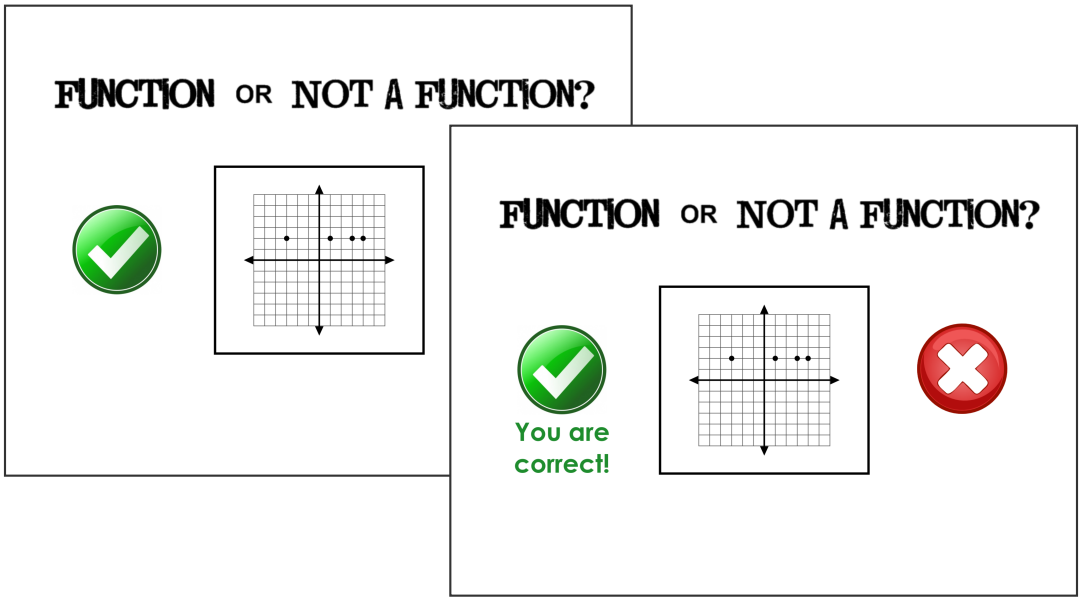
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Relations & Functions
SMART BOARD LESSON

Slides 1-4: Notes on the coordinate plane, relations, functions, and the vertical line test (answer key included).

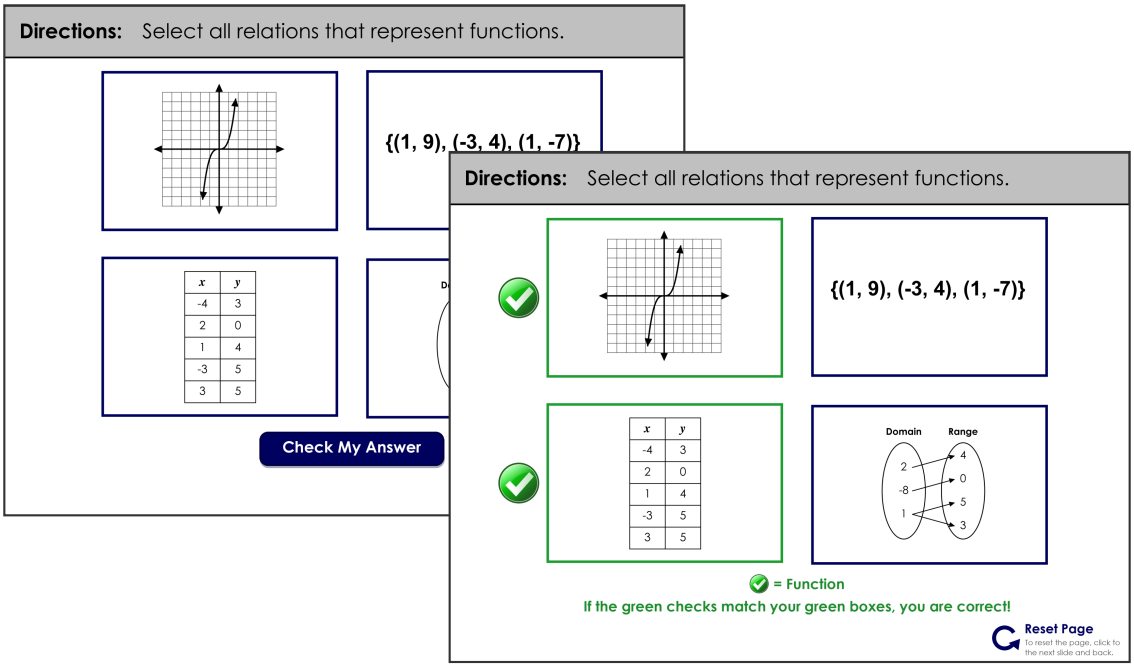


Slides 5-16: Function or Not a Function? Students decide if each relation is a function. The relations are shown as ordered pairs, tables, mappings, and graphs. I give the students each a red and green card and they hold up their answer. Then a student taps the check or the X on the board, and it tells them "You are correct!" or "Try again!"

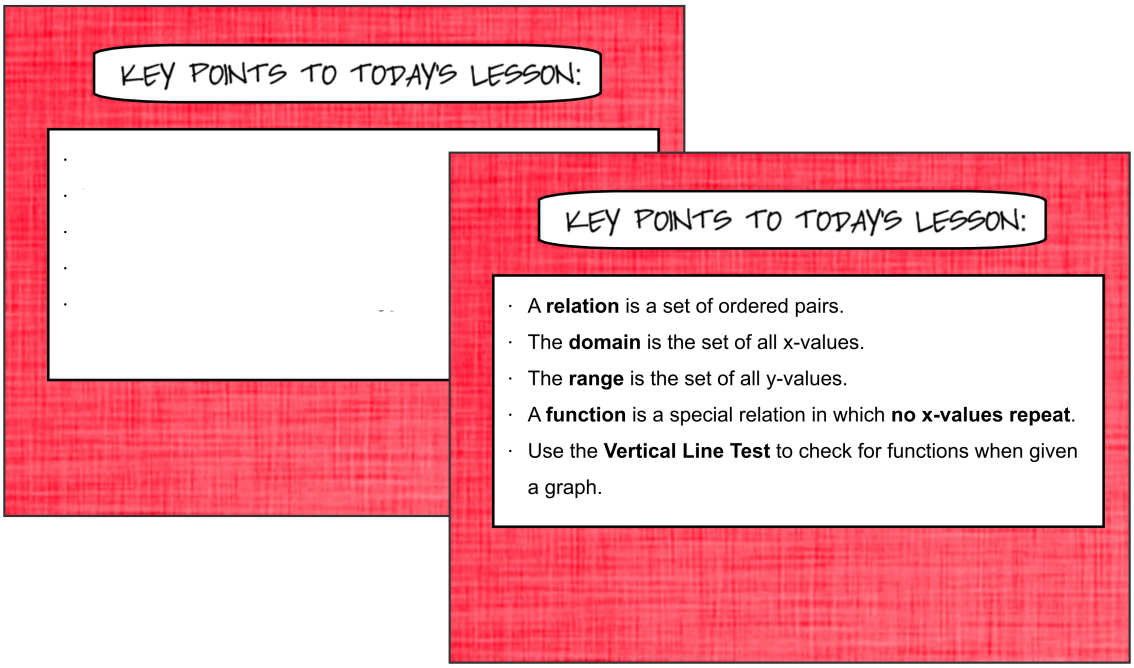


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Slides 17-20: Students click on all of the relations that represent functions, and the boxes turn green once they select them. Then they tap Check My Answer and a green check appears next to each function. Do their green boxes match the checks? Click to the next slide and back to reset it and try again.

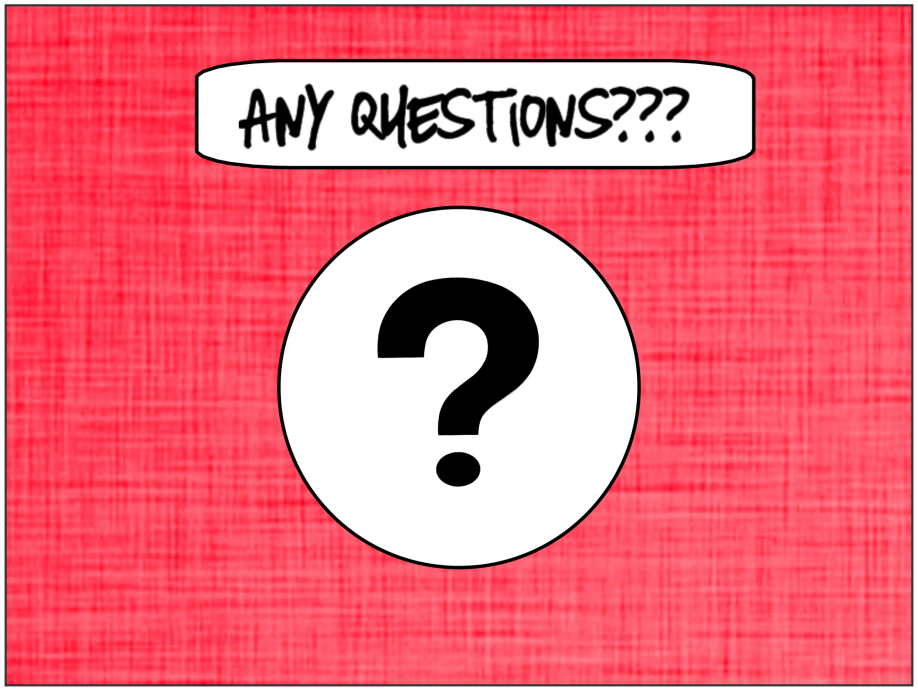


Slide 21: Key points to today's lesson. Use the eraser to reveal the bullets.



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Slide 22: Any Questions?



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