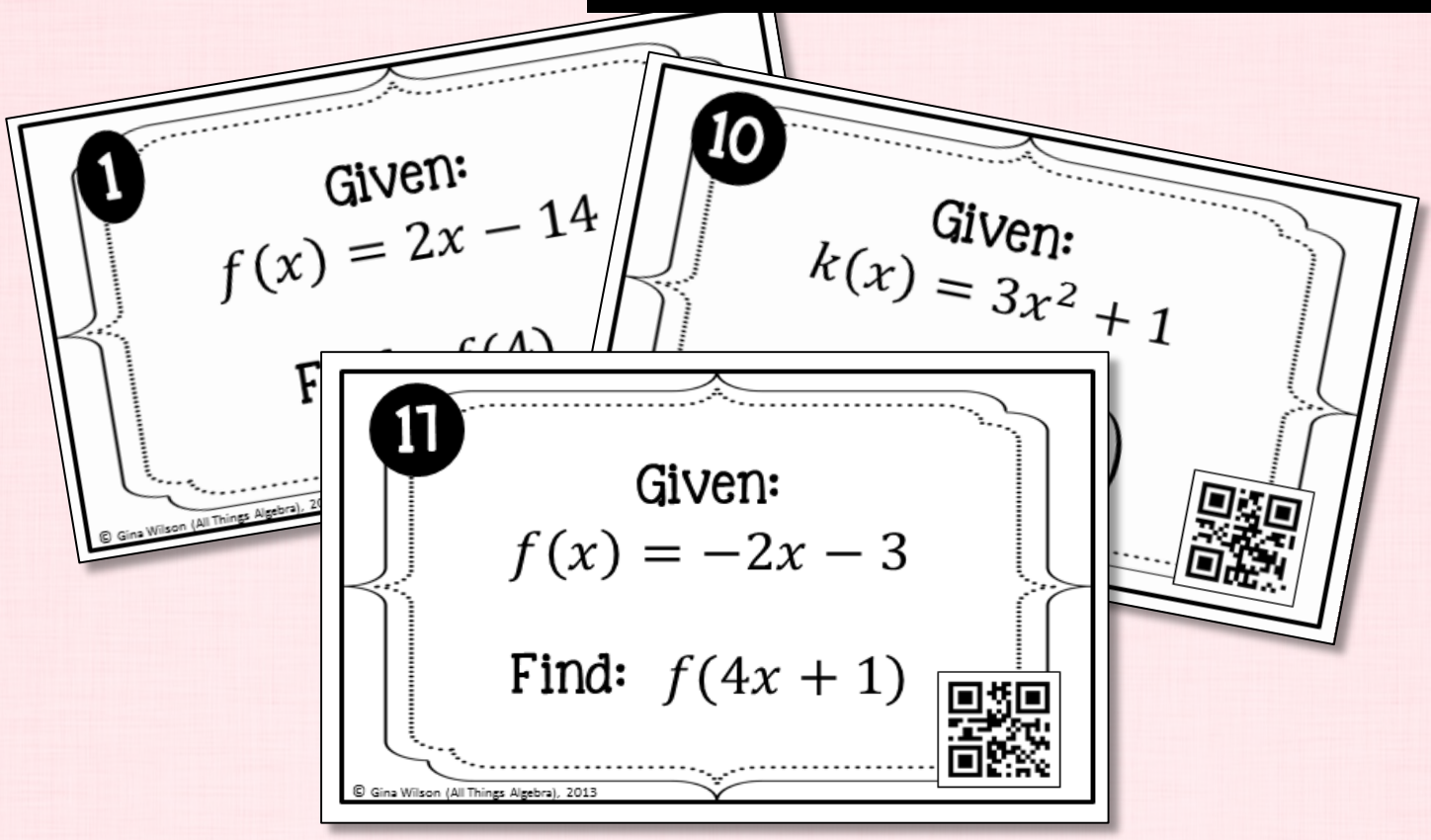
{WITH OR WITHOUT QR CODES}



EVALUATING FUNCTIONS

TASK CARD ACTIVITY

Created by: ALL THINGS ALGEBRA

EVALUATING FUNCTIONS TASK CARDS

with QR Codes!

Objective: To evaluate functions given in function notation. Along with simple rational inputs, challenging problems such as $f(2) + 5$, $2[f(-7)]$, $f(-1) + f(3)$, and $f(x + 1)$ are included. Because there are easy, intermediate, and advanced levels of questioning, this activity can easily be differentiated.

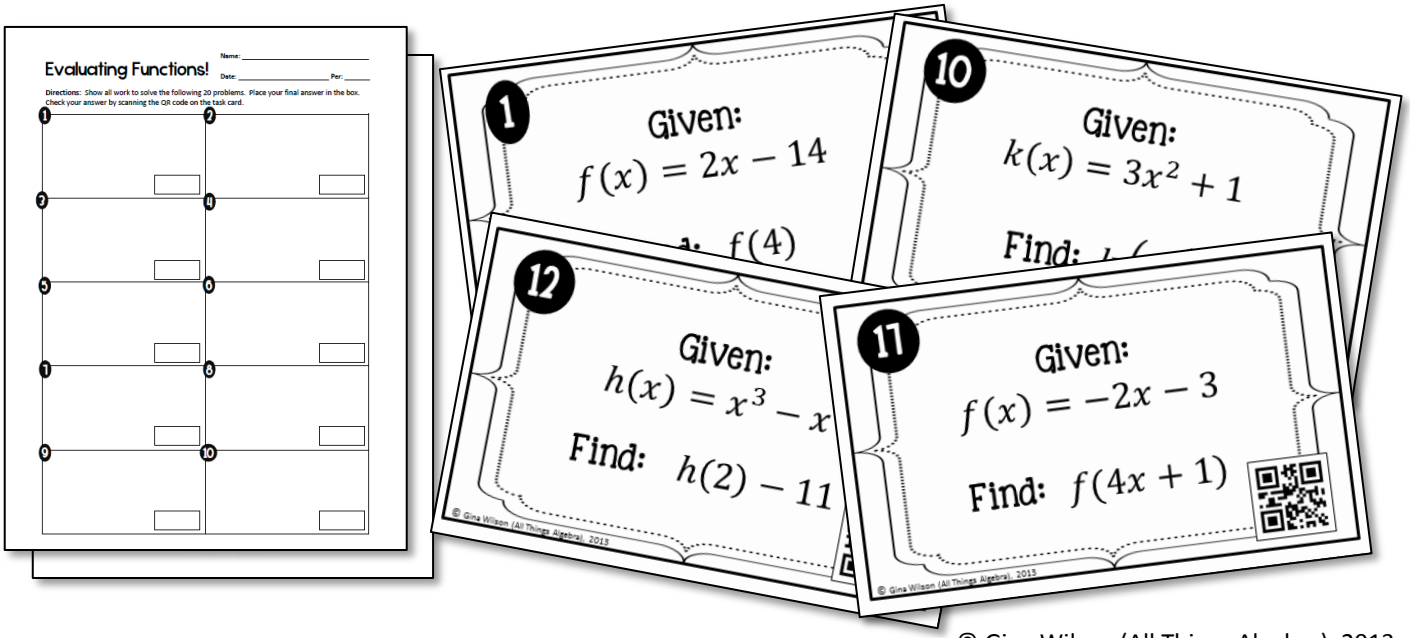
Directions:

1) Print, cut, and laminate the 20 task cards. Also, copy enough recording worksheets for each student. These are the ways I have run this activity:

- Place 2-3 cards at each station and have students move in groups of 3-4 from station to station after approximately 4 minutes. (This way you only have to copy one set of cards)
- Students work in pairs and are given a card set. They work together to answer each card. You will need to print, cut, and laminate many sets. I typically prefer this because it leads to more one-on-one discussion.

2) They may check their answers by scanning the QR code on the card. A mobile device is required with a QR scanner app. An internet connection is not required to scan the code. It's very simple to set up, feel free to email me if you have any questions!

Includes student worksheet, 20 task cards, and answer key!



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