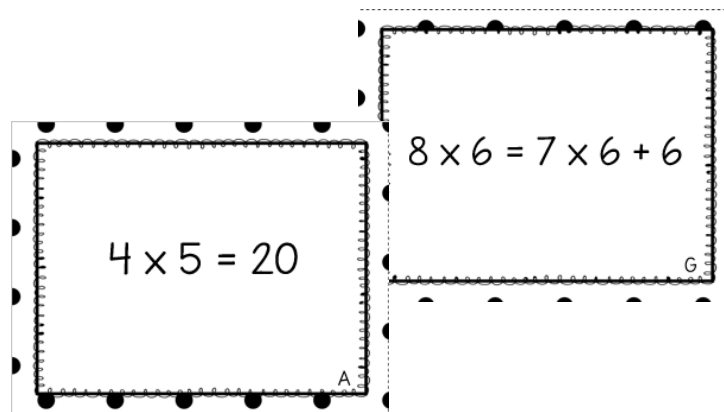


# Equal or Not Equal

with multiplication and division



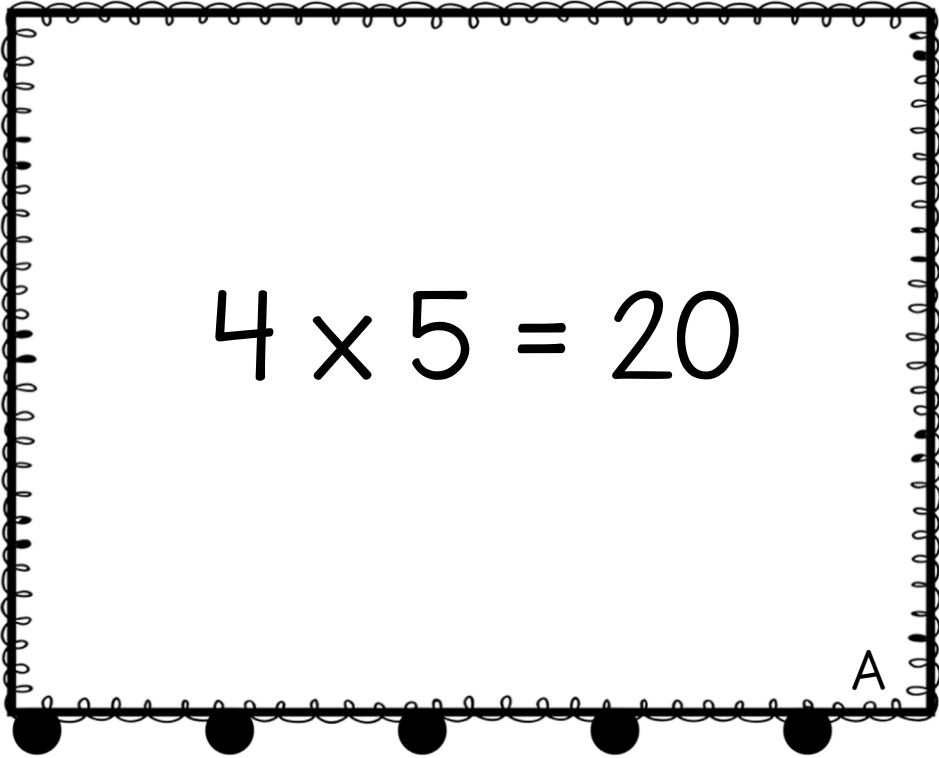
# Equal or Not Equal

## Materials:

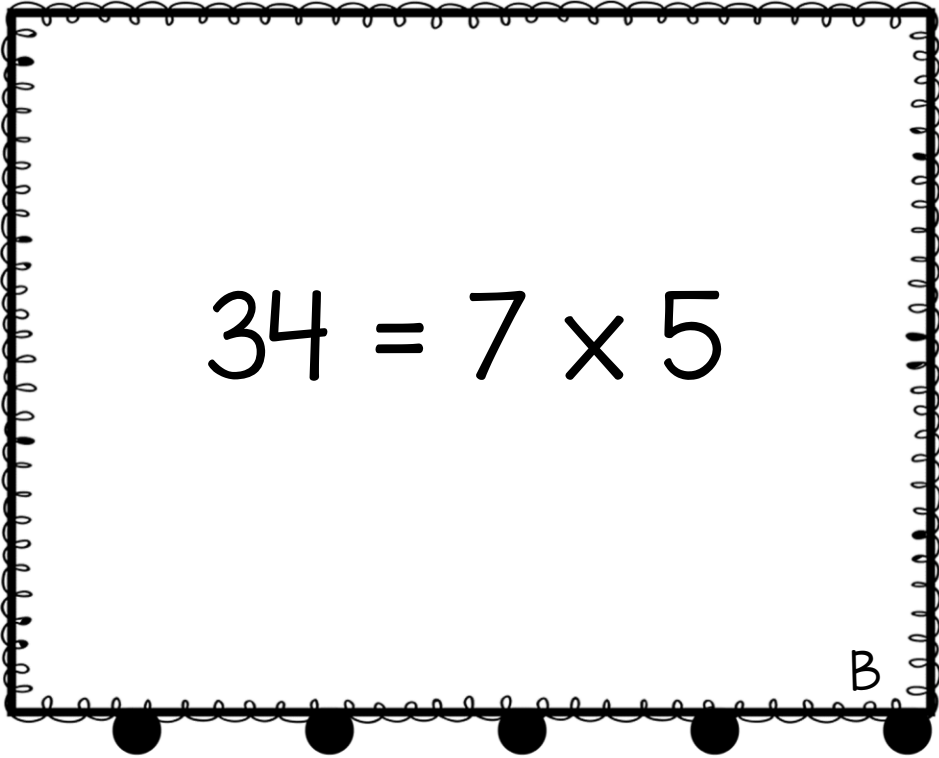
- Equality/Inequality cards
- Recording sheet

## Directions:

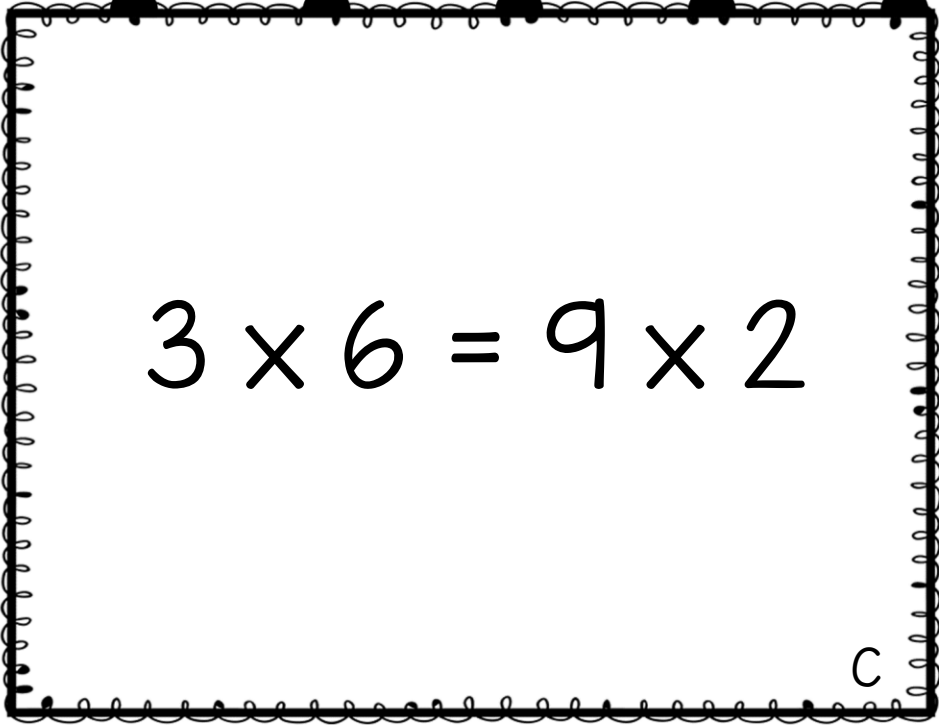
- 1) Students may work with partners or individually.
- 2) Students choose a card and decide if the equation represents an equality or an inequality. On the recording sheet, students write the problem and their work to prove if both sides are equal or not equal.
- 3) Partners compare their thinking. If they disagree, they discuss their strategies and solutions to see if they can reach a consensus.
- 4) Students continue working with different cards until all of the cards have been completed.


$$4 \times 5 = 20$$

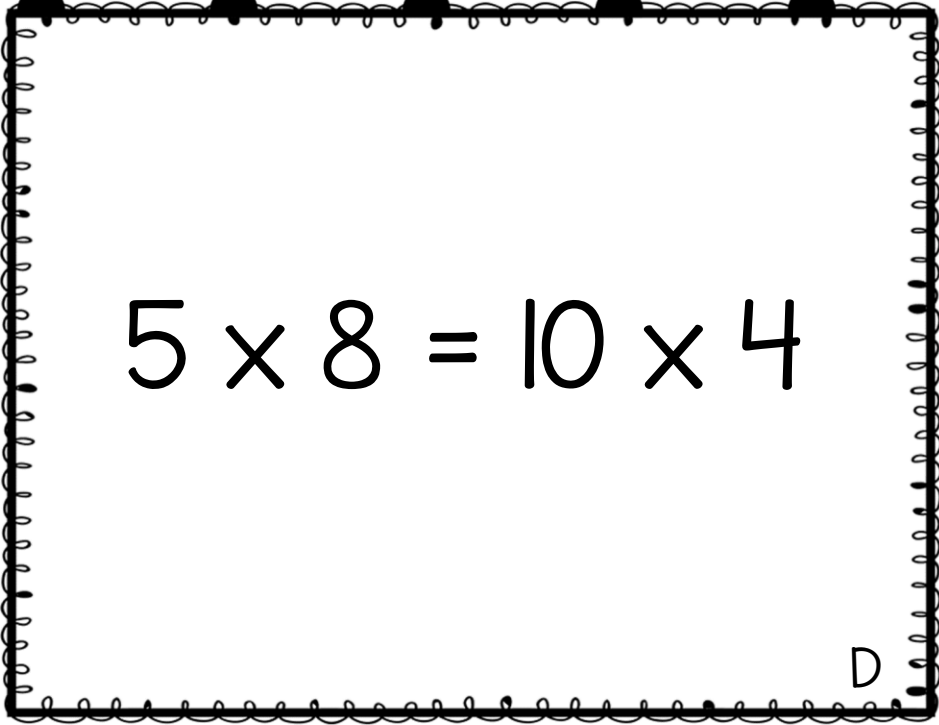
A


$$34 = 7 \times 5$$

B


$$3 \times 6 = 9 \times 2$$

C


$$5 \times 8 = 10 \times 4$$

D

$$6 \times 9 = 5 \times 10$$

F

$$2 \times (3 \times 4) = 8 \times 3$$

F

$$8 \times 6 = 7 \times 6 + 6$$

G

$$4 \times (10 + 2) = 40 + 2$$

H

Name \_\_\_\_\_

Date \_\_\_\_\_

Equal or Not Equal Recording Sheet

A	B	C	D
E	F	G	H

# Graphics and Fonts

