

Chip Hottle's Challenges

Sequencing

Grades K—3

Chip Hote's Challenges

Sequencing Challenge

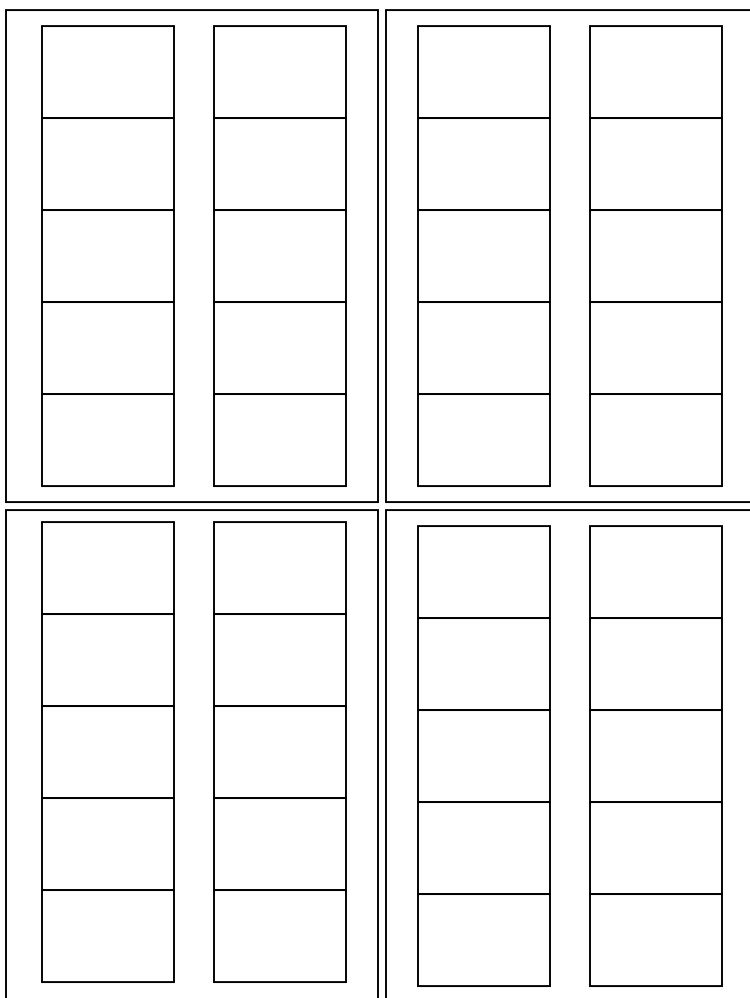
(A Spicy Sequencing Activity for Math Levels K-3)

Materials: Puzzle Mat (4 -8.5x11 BLMs), 4 sets of 10 cards (40 total)

Set-Up: Shuffle cards and distribute face-down to players until all cards are handed out.

Building the puzzle: Each player in turn places one card on the game board in the correct location until the puzzle is complete. The cards should be placed in the correct category and sequenced smallest to largest from top to bottom.

Variations: There are 4 different decks of 40 sequence puzzles: 1-10, 11-20, Decade Numbers 10-100, and Fractions.



Chip Hotle's Challenges

Matching Challenge

(A HOT Matching Game for Math Levels K-3)

Materials: 4 sets of 10 cards (40 total).

Set-Up: Deal 5 cards to each player. Place the remaining cards face down (draw pile). Player to the left of the dealer goes first.

Playing the game (Similar to "Go Fish")

The first player can do one of 3 things: 1) Lay down a match (2 cards), (2) take a card from the draw pile, or (3) ask one of the other players for a specific card (for example, "Heidi, do you have a '13'?") IF the player has the card, they must give it to the player who asked for it. IF the player doesn't have the requested card, the player must take a card from the draw pile. IF the player has a match, the pair can be placed down with cards facing up. Only one match can be placed down each turn.

Winning the Game: The game ends when the first person runs out of cards. When the game ends, the player with the most pairs of matching cards wins!

Variations: There are 4 different decks of 40 cards: 1-10, 11-20, Decade Numbers 10-100, and Fractions. Also, cards from the popular subitizing game, *Kordelia's Kountry* could be used for play.

Number Words

Tallys

Numerals

Dots

1

6

2

7

3



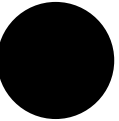
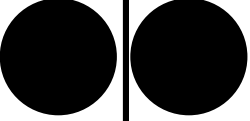
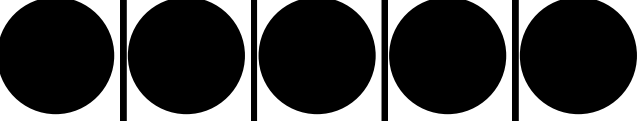
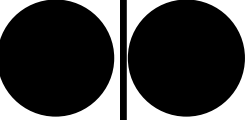

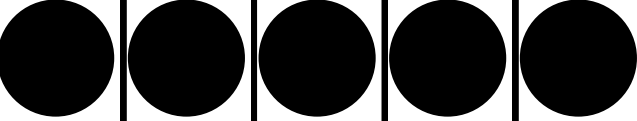
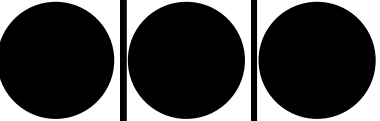
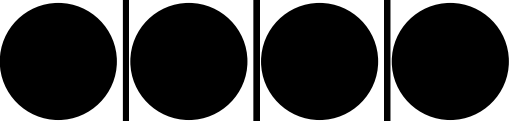

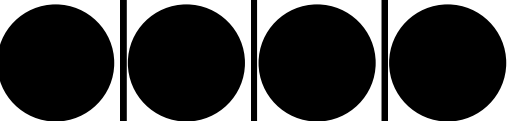

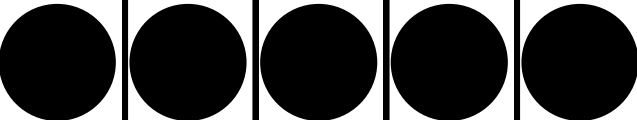
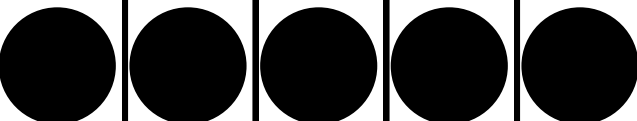
8

4

9

5

10

one

six

two

seven

three


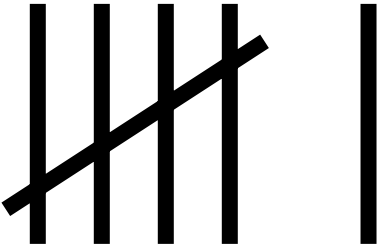
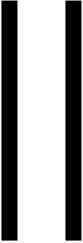
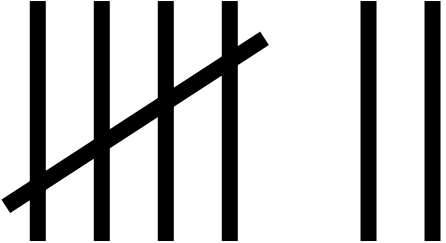
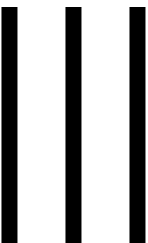
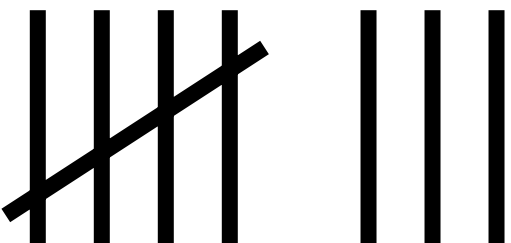
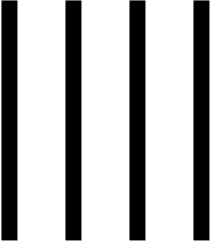
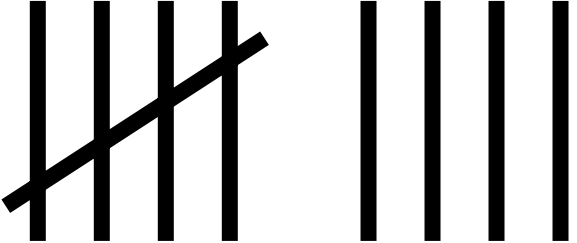
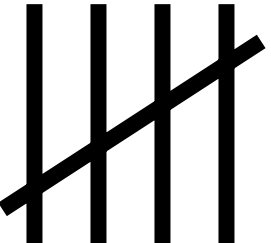
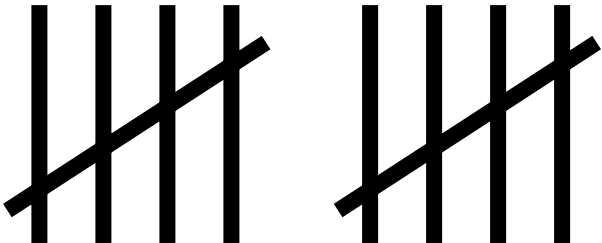
eight

four

nine

five

ten

11

16

12

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13

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20

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sixteen

twelve

seventeen

thirteen

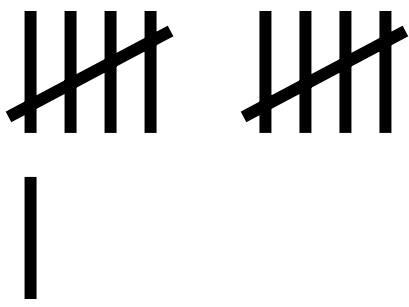
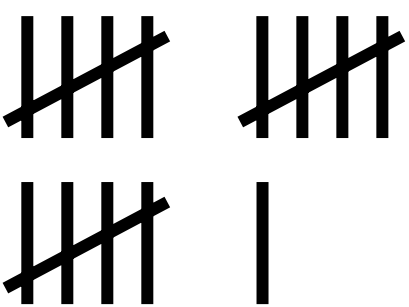
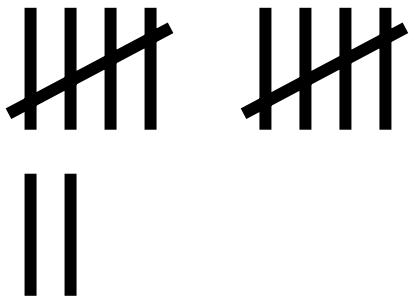
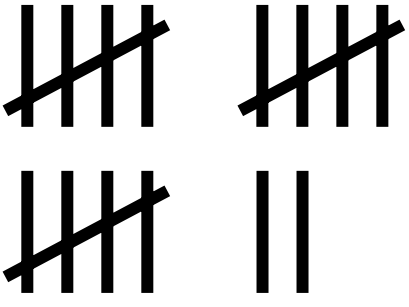
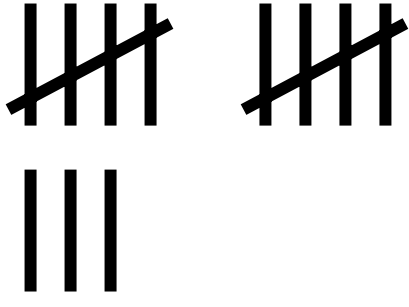
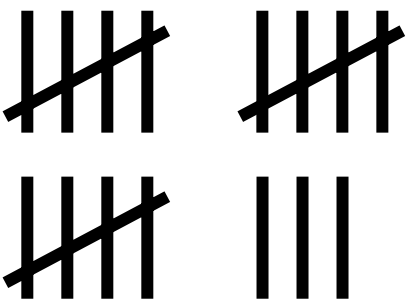
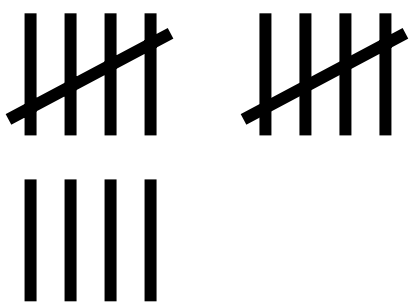
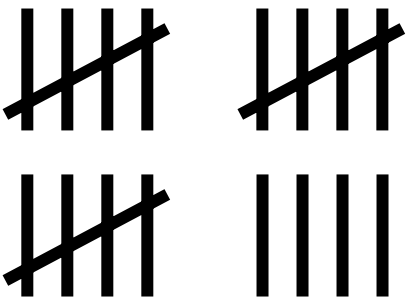
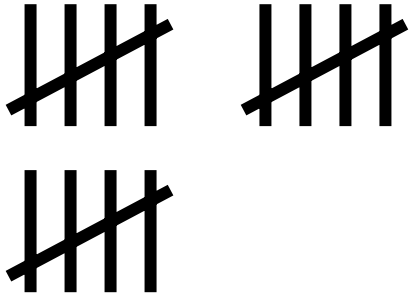
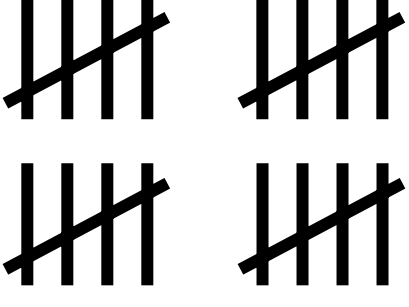
eighteen

fourteen

nineteen

fifteen

twenty

10

60

20

70

30


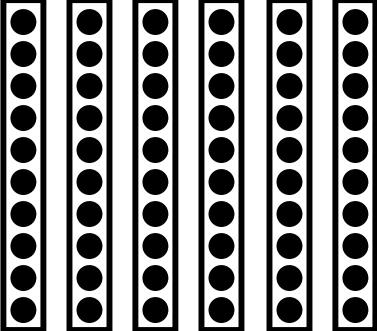
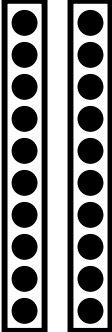
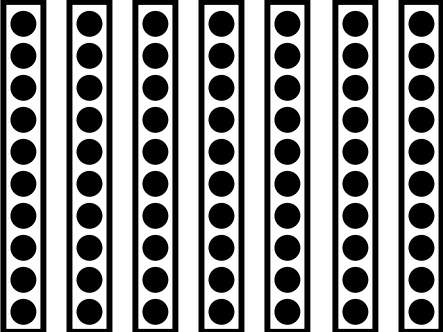
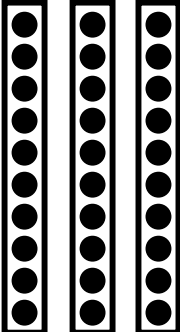
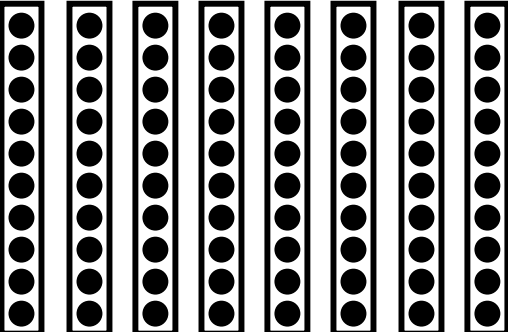
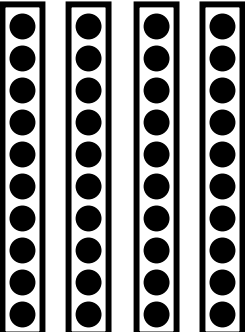
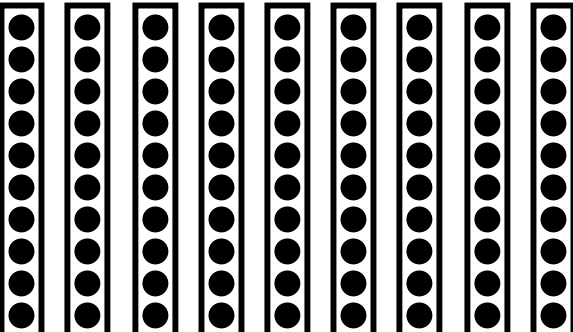
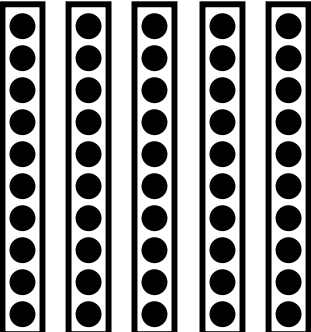
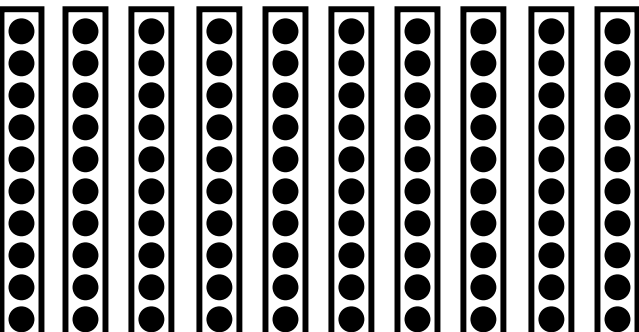
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90

50

100

ten

sixty

twenty

seventy

thirty


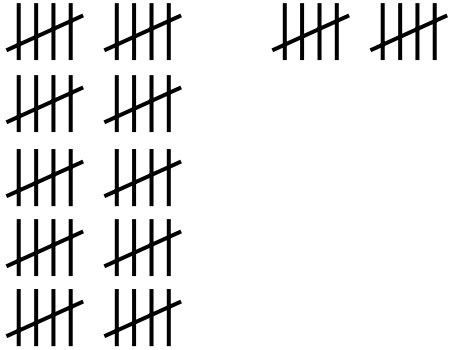
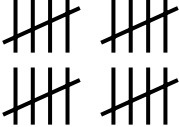
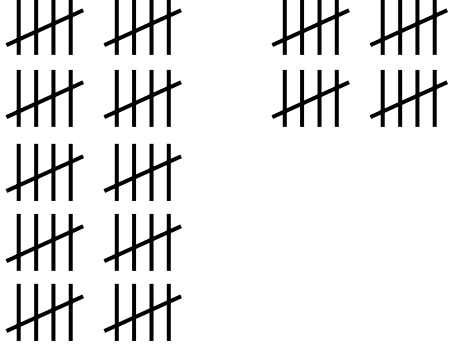
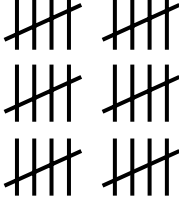
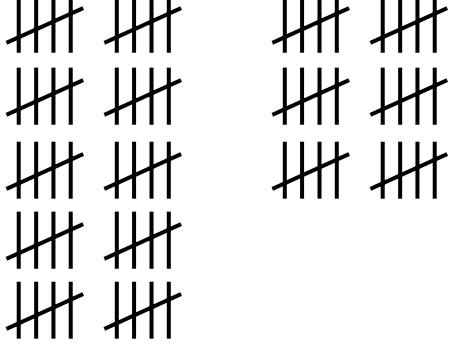
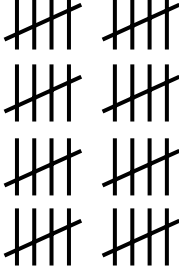
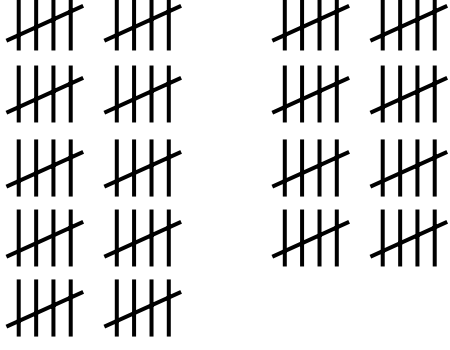
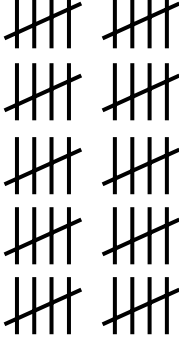
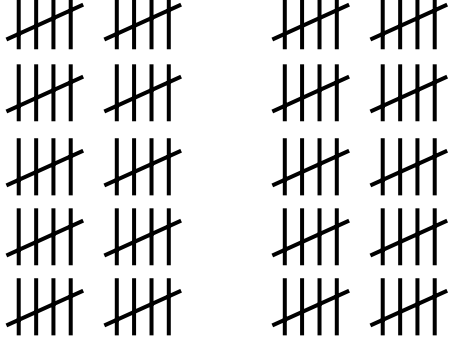
eighty

forty

ninety

fifty

**one
hundred**

Words

Fractions

Decimals

Pictures

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0.6

0.2

0.7

0.3

0.8

0.4

0.9

0.5

1.0

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one tenth	six tenths
two tenths	seven tenths
three tenths	eight tenths
four tenths	nine tenths
five tenths	ten tenths

$$\frac{1}{10}$$

$$\frac{6}{10}$$

$$\frac{2}{10}$$

$$\frac{7}{10}$$

$$\frac{3}{10}$$

$$\frac{8}{10}$$

$$\frac{4}{10}$$

$$\frac{9}{10}$$

$$\frac{5}{10}$$

$$\frac{10}{10}$$