

Fraction Tile Tasks

Task K

Build a design that is

- two-fifths red
- three-tenths yellow
- three-tenths green

Task H

Build a design that is

- one-third blue
- one-sixth red
- one-half yellow



Fraction Tile Tasks

Materials:

- 1 inch square tiles (red, blue, green, and yellow)
- 1 inch grid paper
- Crayons/markers
- Task cards

Directions:

- 1) Students can work independently or with a partner.
- 2) Pick a task card.
- 3) Use the square tiles to create the design explained on the task card.
- 4) On the grid paper, draw and color the design you made. Be sure to label your drawing with the task letter.

Variation:

Students can create their own task cards using 24 total tiles and the denominators 2, 3, 4, 6, 8, and 12.

Task A

Build a design that is

- one-fourth red
- one-fourth green

Task B

Build a design that is

- two-thirds yellow

Task C

Build a design that is

- one-eighth yellow
- four-eighths green

Task D

Build a design that is

- one-third blue
- two-thirds red

Task E

Build a design that is

- one-half red
- one-fourth yellow

Task F

Build a design that is

- five-twelfths blue
- one-sixth red
- two-sixths green

Task G

Build a design that is

- one-fifth red
- four-tenths blue
- two-fifths green

Task H

Build a design that is

- one-third blue
- one-sixth red
- one-half yellow

Task I

Build a design that is

- one-half blue
- one-fourth green
- one-eighth red

Task J

Build a design that is

- one-third green
- four-sixths blue

Task K

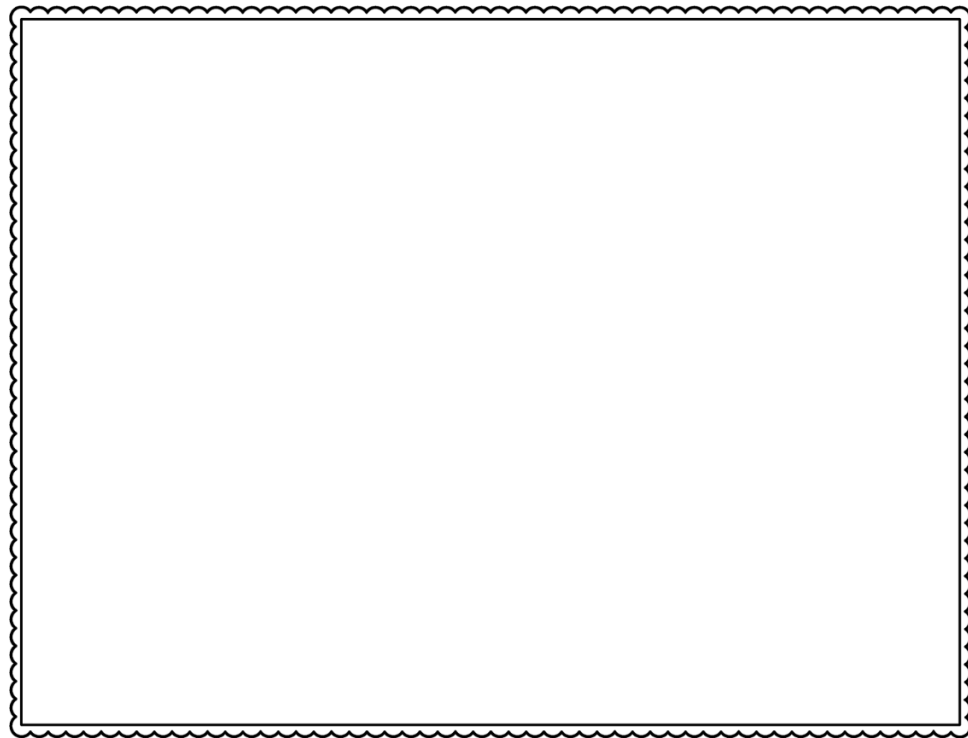
Build a design that is

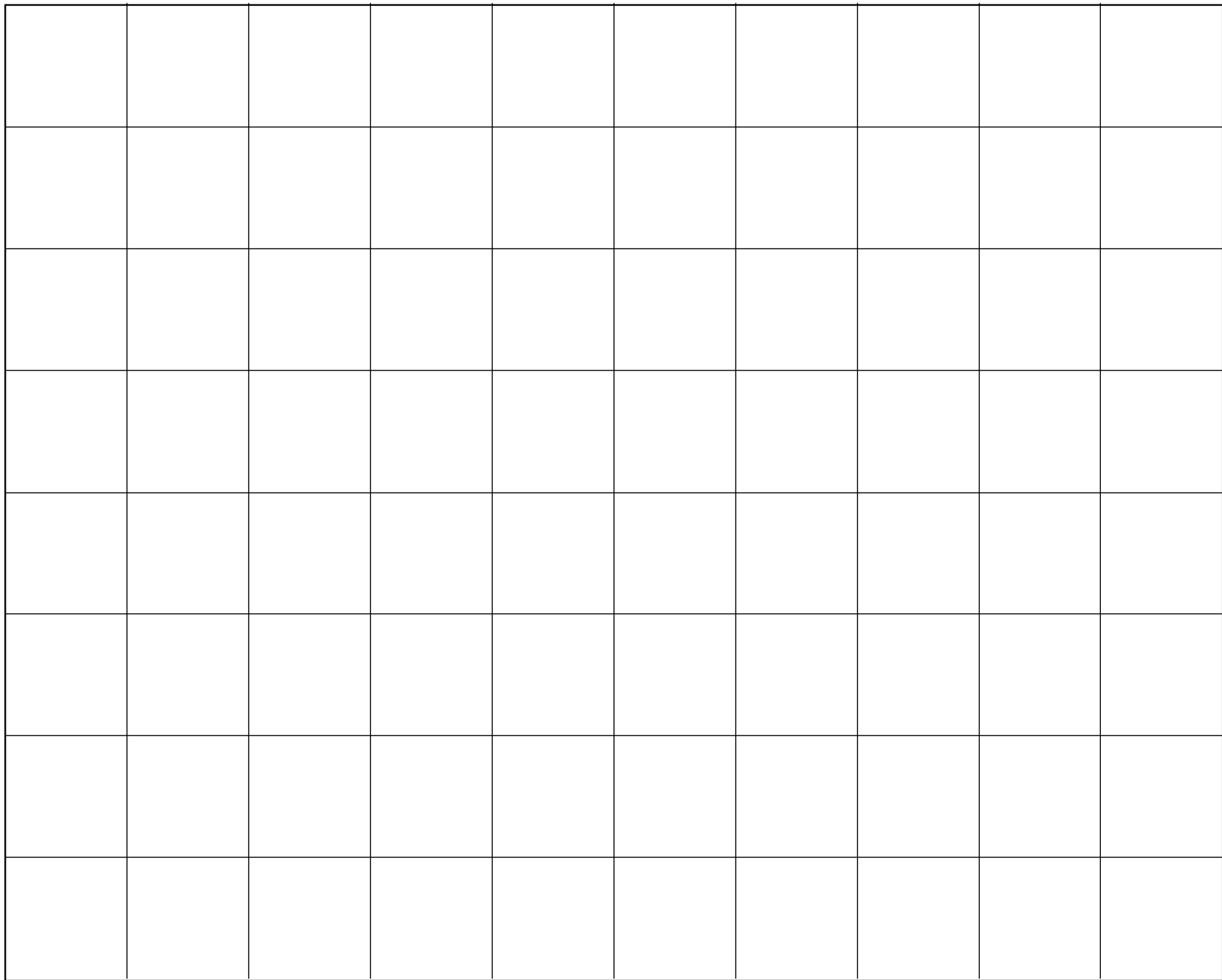
- two-fifths red
- three-tenths yellow
- three-tenths green

Task L

Build a design that is

- one-fourth green
- one-half blue
- two-eighths red





Graphics and Fonts

