

Developmental Series Sample

Georgia Quality Core Curriculum:

Strand: Number Sense & Numeration; Fractions & Decimals

Topic: Fractions

Standard M.3.3: Students identify and write fractions to describe parts of a whole using both regions and discrete sets (halves, thirds, fourths, sixths, eighths, and tenths).

ACTIVITY Beary Colorful Fractions

Materials

Beary Colorful Fractions teddy bear blocks

Beary Colorful Fractions activity sheet

Crayons--red, green, blue, and yellow

Procedure

Pass out an activity sheet and 1 set of teddy bear blocks to each student.

Instruct the students to color 12 blocks of bears in each of these 4 colors: red, green, blue, and yellow. (There should be 2 extra bears that remain uncolored and may be used if a mistake is made.)

Students cut out the individual colored blocks.

Students use the colored blocks to construct arrangements of the designated fractional parts indicated on the activity sheet.

When all the arrangements have been constructed, students glue the teddy bear blocks in place in a row below each numbered problem.



Beary Colorful Fractions

Using the colored teddy bears, make sets to show each fraction. When you have made all of the sets, glue the teddy bears into place.

1. $\frac{5}{6}$ red

2. $\frac{3}{4}$ blue

3. $\frac{2}{3}$ green

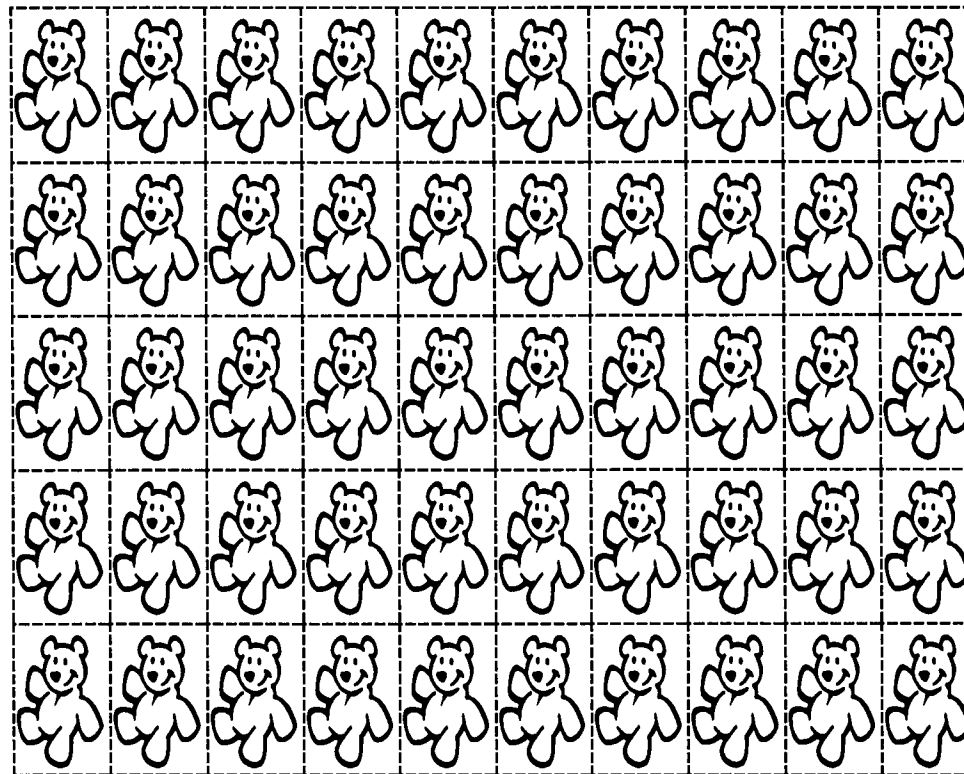
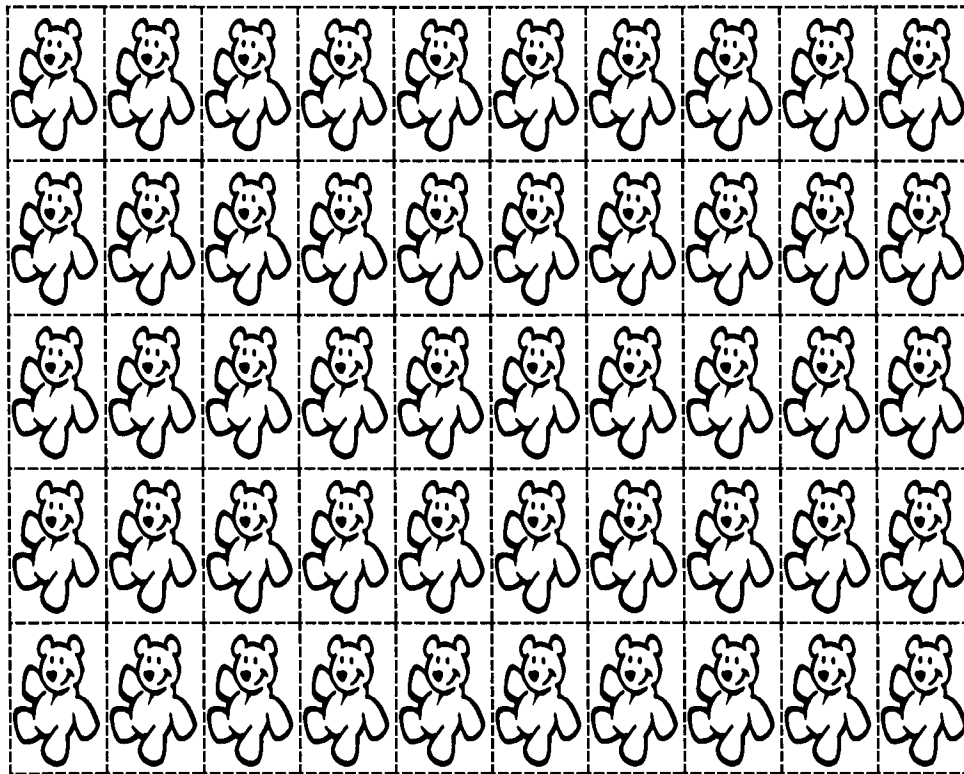
4. $\frac{8}{10}$ yellow

5. $\frac{3}{8}$ yellow AND $\frac{5}{8}$ blue

6. $\frac{1}{2}$ red



Beary Colorful Fractions (teddy bear blocks)



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1 Which figure does **not** have three tenths shaded?

