Color by Number
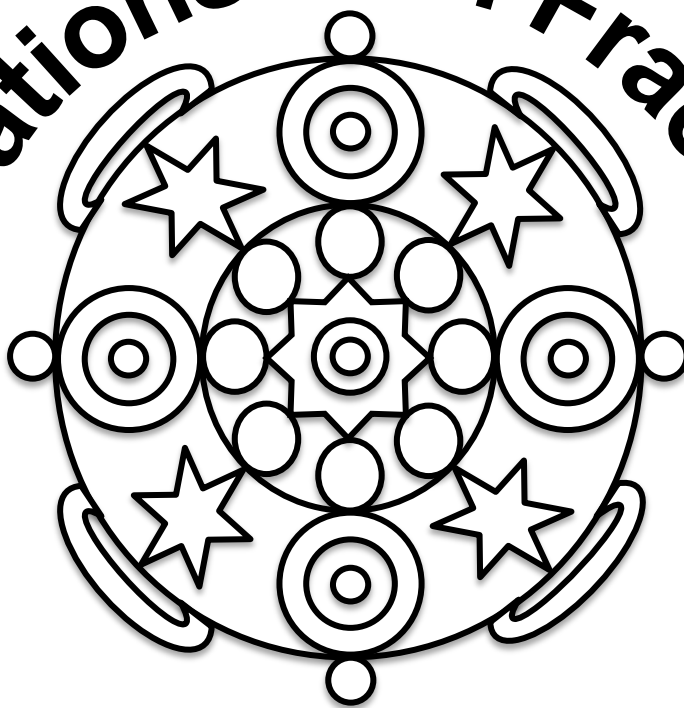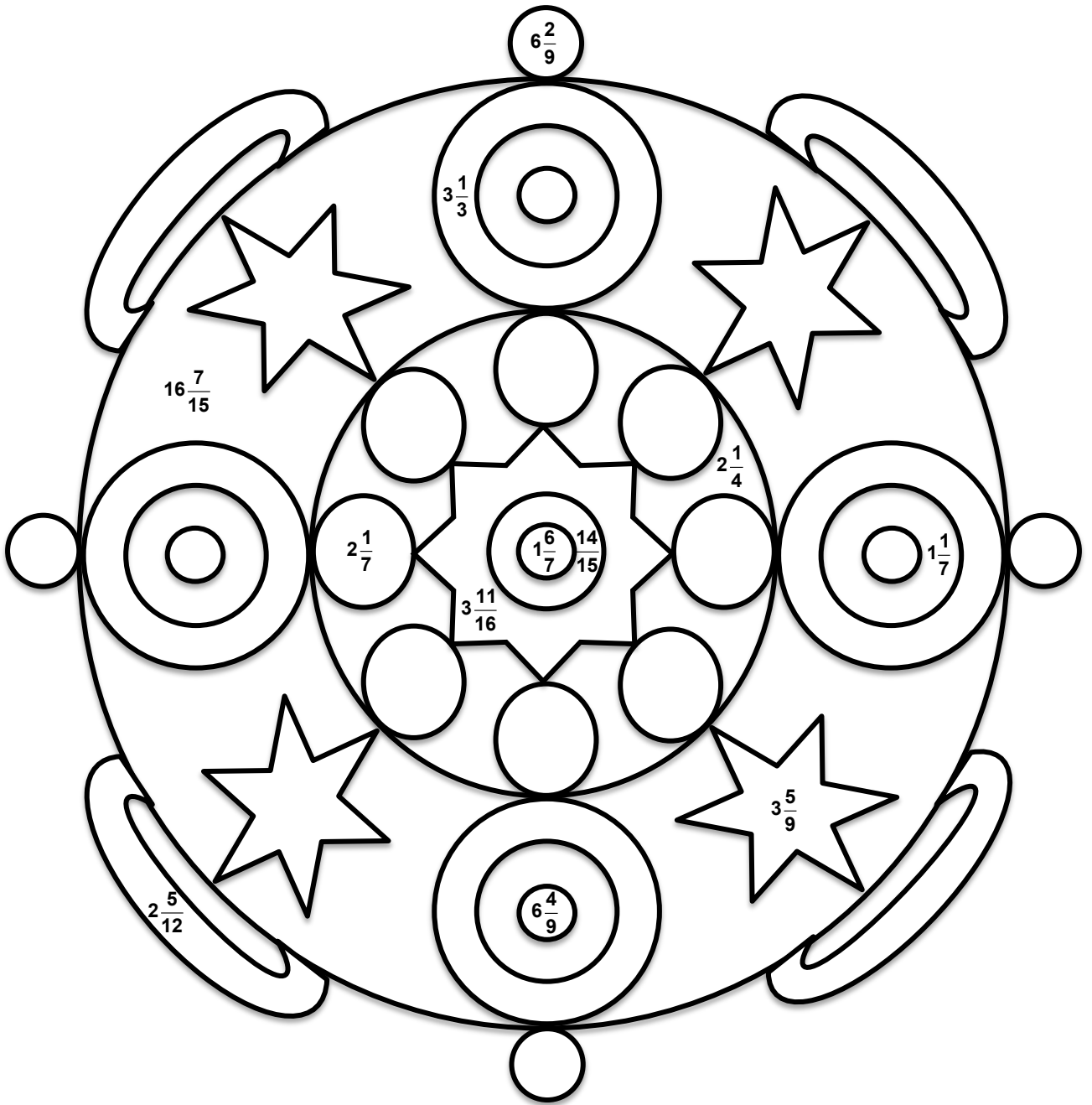
Operations with Fractions

Activities by Jill

Color by Number
Operations with Fractions

Name: _____

Solve each of the following problems and then find the answer on the coloring page.
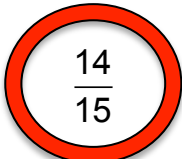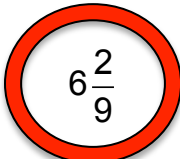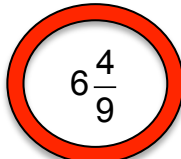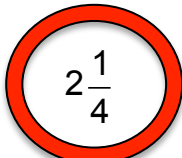Color according to the color code. Show all work.
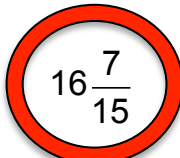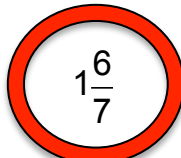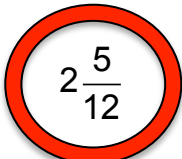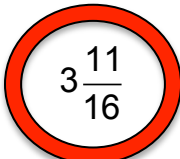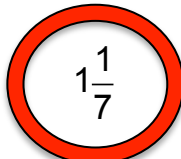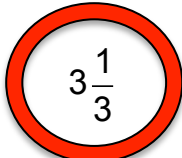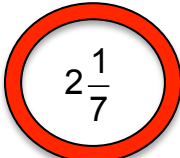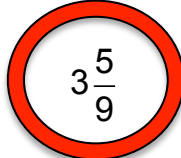
1. $\dfrac{3}{5} \bullet 1\dfrac{5}{9}$ Orange	**2.** $1\dfrac{7}{9} \div \dfrac{2}{7}$ Blue	**3.** $1\dfrac{2}{3} + 4\dfrac{7}{9}$ Yellow
4. $8\dfrac{2}{3} - 6\dfrac{5}{12}$ Red	**5.** $8\dfrac{4}{5} + 7\dfrac{2}{3}$ Purple	**6.** $7\dfrac{3}{7} - 5\dfrac{4}{7}$ Yellow
7. $2\dfrac{3}{4} - \dfrac{1}{3}$ Red	**8.** $2\dfrac{7}{16} + 1\dfrac{1}{4}$ Blue	**9.** $1\dfrac{1}{14} \bullet 1\dfrac{1}{15}$ Orange
10. $6 \div 1\dfrac{4}{5}$ Green	**11.** $9 - 6\dfrac{6}{7}$ Green	**12.** $6\dfrac{2}{3} \div 1\dfrac{7}{8}$ Yellow

Objective: Students will add, subtract, multiply and divide fractions.
Activities by Jill

$6\frac{2}{9}$

$3\frac{1}{3}$

$16\frac{7}{15}$

$2\frac{1}{4}$

$2\frac{1}{7}$

$2\frac{1}{7}$

$1\frac{6}{7}$ $\frac{14}{15}$

$1\frac{1}{7}$

$3\frac{11}{16}$

$3\frac{5}{9}$

$2\frac{5}{12}$

$6\frac{4}{9}$

Activities by Jill

Color by Number
Operations with Fractions

Name: Answer Key _____

Solve each of the following problems and then find the answer on the coloring page.
Color according to the color code. Show all work.

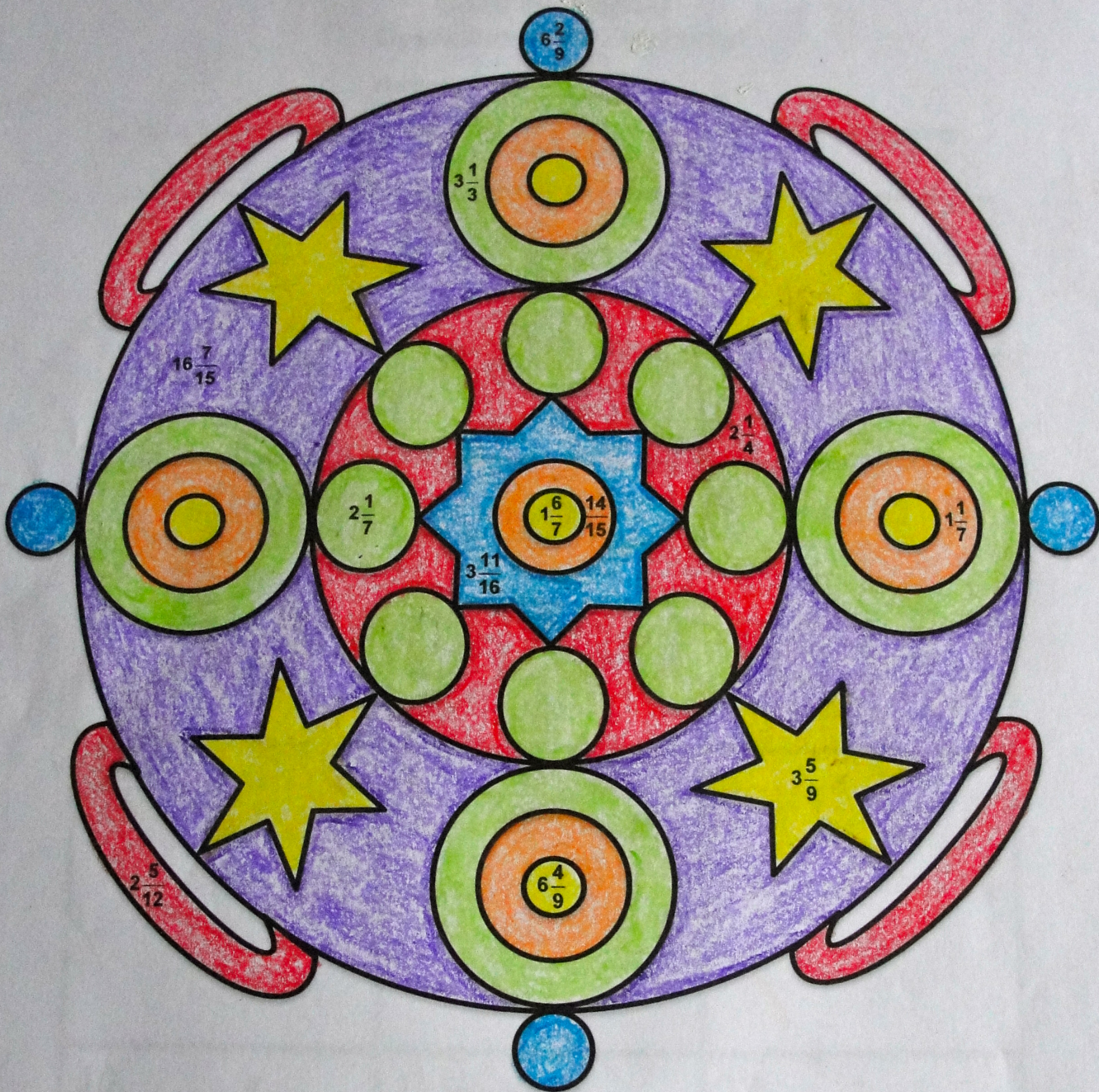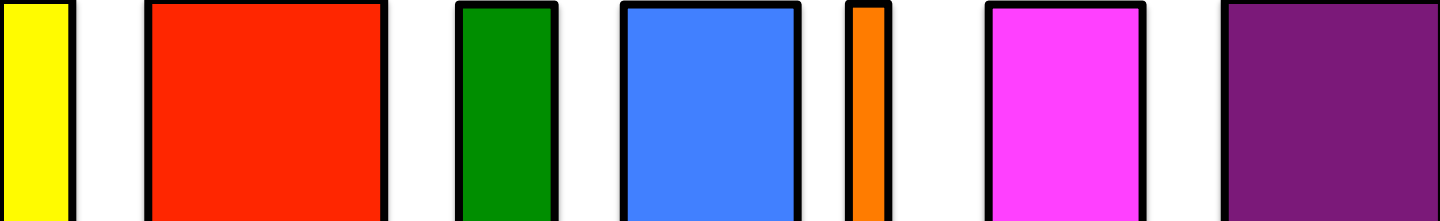|		
1. $\dfrac{3}{5} \cdot 1\dfrac{5}{9}$ $\dfrac{14}{15}$ Orange	**2.** $1\dfrac{7}{9} \div \dfrac{2}{7}$ $6\dfrac{2}{9}$ Blue	**3.** $1\dfrac{2}{3} + 4\dfrac{7}{9}$ $6\dfrac{4}{9}$ Yellow
4. $8\dfrac{2}{3} - 6\dfrac{5}{12}$ $2\dfrac{1}{4}$ Red	**5.** $8\dfrac{4}{5} + 7\dfrac{2}{3}$ $16\dfrac{7}{15}$ Purple	**6.** $7\dfrac{3}{7} - 5\dfrac{4}{7}$ $1\dfrac{6}{7}$ Yellow
7. $2\dfrac{3}{4} - \dfrac{1}{3}$ $2\dfrac{5}{12}$ Red	**8.** $2\dfrac{7}{16} + 1\dfrac{1}{4}$ $3\dfrac{11}{16}$ Blue	**9.** $1\dfrac{1}{14} \cdot 1\dfrac{1}{15}$ $1\dfrac{1}{7}$ Orange
10. $6 \div 1\dfrac{4}{5}$ $3\dfrac{1}{3}$ Green	**11.** $9 - 6\dfrac{6}{7}$ $2\dfrac{1}{7}$ Green	**12.** $6\dfrac{2}{3} \div 1\dfrac{7}{8}$ $3\dfrac{5}{9}$ Yellow

Objective: Students will add, subtract, multiply and divide fractions.
Activities by Jill

Answer Key

$6\frac{2}{9}$

$3\frac{1}{3}$

$16\frac{7}{15}$

$2\frac{1}{7}$

$1\frac{6}{7}$ $14\frac{14}{15}$

$3\frac{11}{16}$

$2\frac{1}{4}$

$1\frac{1}{7}$

$2\frac{5}{12}$

$3\frac{5}{9}$

$6\frac{4}{9}$

Activities by Jill

Thank you for your interest in this free activity!

Color by number lessons can be a fun change of pace for students and may be used for practice, as a review, as a math center, or as an assignment choice for differentiation of lessons.

If you liked his activity I would appreciate your feedback. Visit my TPT store to find other materials and activities.

Activities by Jill

http://www.teacherspayteachers.com/Store/Activities-By-Jill