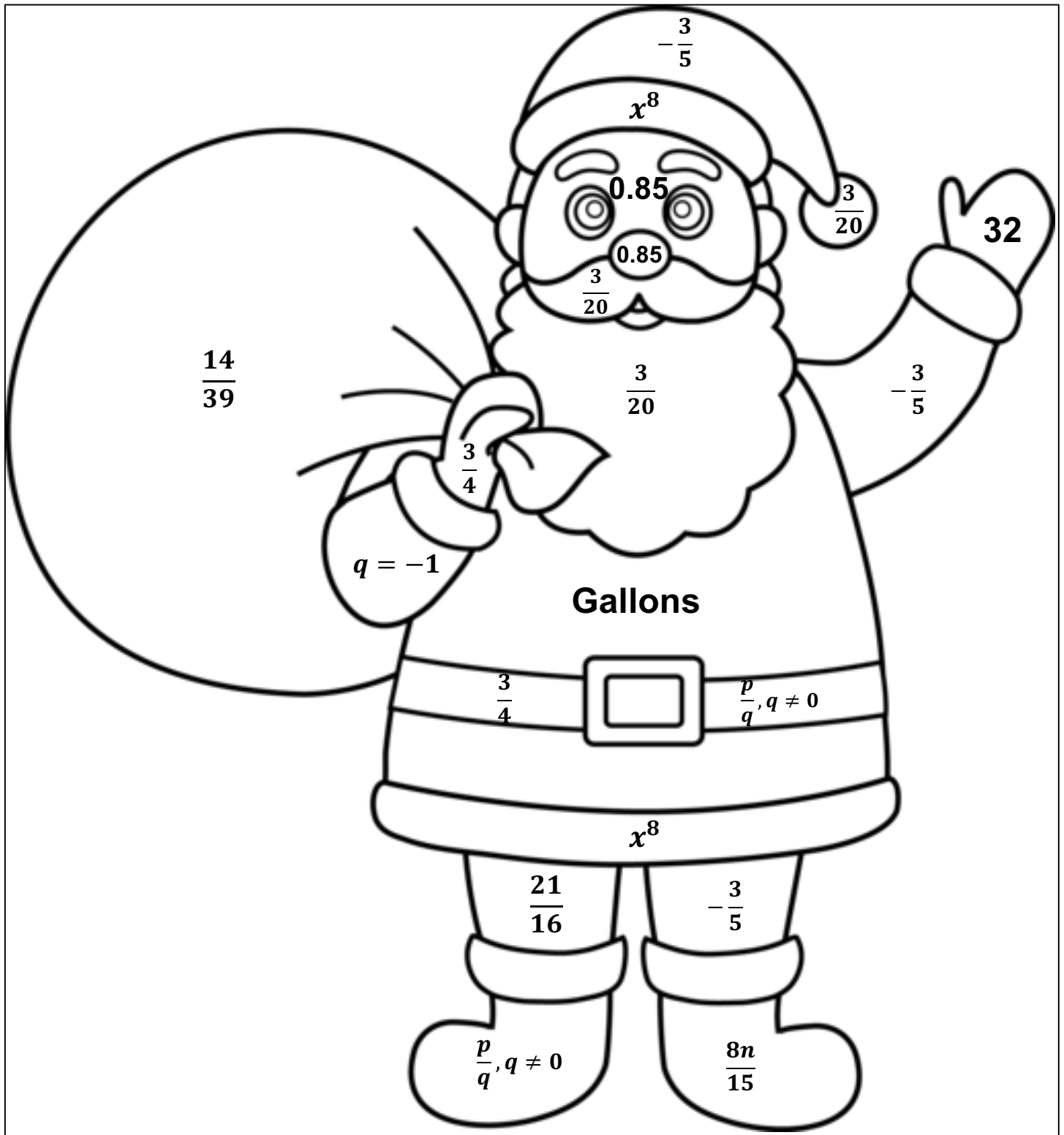


Name: _____ Period: _____ Date: _____

COLOR BY CODES FRACTIONS



Answer the questions - find your answer on Santa-Claus - color according to your answers.

1. A rational number is a number that can be written in the form of _____. (BLACK)
2. Write 0.75 as a fraction in simplest form _____. (BLACK)
3. Write the fraction $\frac{17}{20}$ as a decimal _____. (LIGHT PINK)
4. Solving $\frac{4}{20} - \frac{13}{20} - \frac{3}{20}$ gives _____. (RED)
5. Solving $\frac{n}{3} + \frac{n}{5}$ gives _____. (BLACK)
6. Solving $\frac{7}{9} \times \frac{6}{13}$ gives _____. (GREEN)
7. Solving $\frac{3}{8} \div \frac{6}{7}$ gives _____. (RED)
8. 1 quart = _____ fluid ounces. (BLACK)
9. Amount of water in a water tank can be appropriately measured in the units of _____. (RED)
10. Solving $y + \frac{1}{4} = \frac{2}{5}$ gives $y =$ _____. (WHITE)
11. Solving $-\frac{5}{8}q = \frac{5}{8}$ gives $q =$ _____. (RED)
12. Simplifying $(-x^2x^5x^{-3})^2$ gives _____. (WHITE)



Answers:

1. $\frac{p}{q}, q \neq 0$

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

3. 0.85

4. $-\frac{3}{5}$

5. $\frac{8n}{15}$

6. $\frac{14}{39}$

7. $\frac{21}{16}$

8. 32

9. Gallons

10. $\frac{3}{20}$

11. $q = -1$

12. x^8