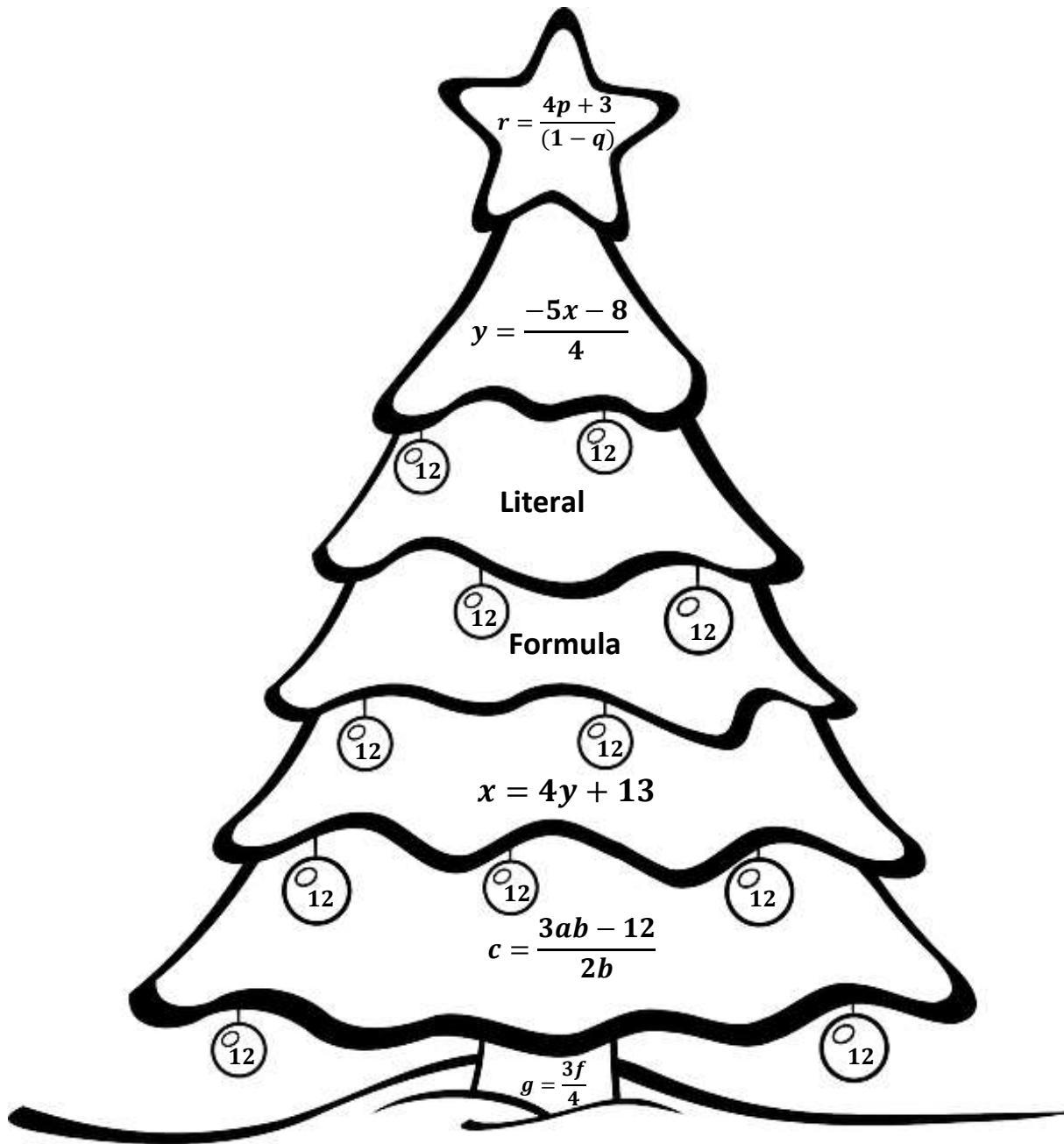


2-5 Literal Equations and Formulas - Christmas Color Match Activity



Directions: Answer the questions. Find your answer on the Christmas-Tree, then color according to your answers.

1. An equation having two or more variables is a _____ equation. **(ORANGE)**
2. Solving the equation $\frac{x-5}{y+2} = 4$ for x gives _____. **(YELLOW)**
3. An equation stating a relationship among quantities is known as a _____. **(GREEN)**
4. Solving the equation $-5x = 4y + 8$ for y gives _____. **(RED)**
5. Solving the equation $4p + qr = r - 3$ for r gives _____. **(YELLOW)**
6. Solving the equation $-3(g - 2f) = 5g$ for g gives _____. **(BROWN)**
7. Solving the equation $3ab - 2bc = 12$ for c gives _____. **(GREY)**
8. What is the length (in cm) of a rectangle with width 14 cm and area 168 cm^2 ? **(BLUE)**