Color Match Activity SOLVING EQUATIONS BY COMBINING LIKE TERMS

4

4   **4**

−1   −1

−1

−1

20   17   **Division**   2   **Addition**   7
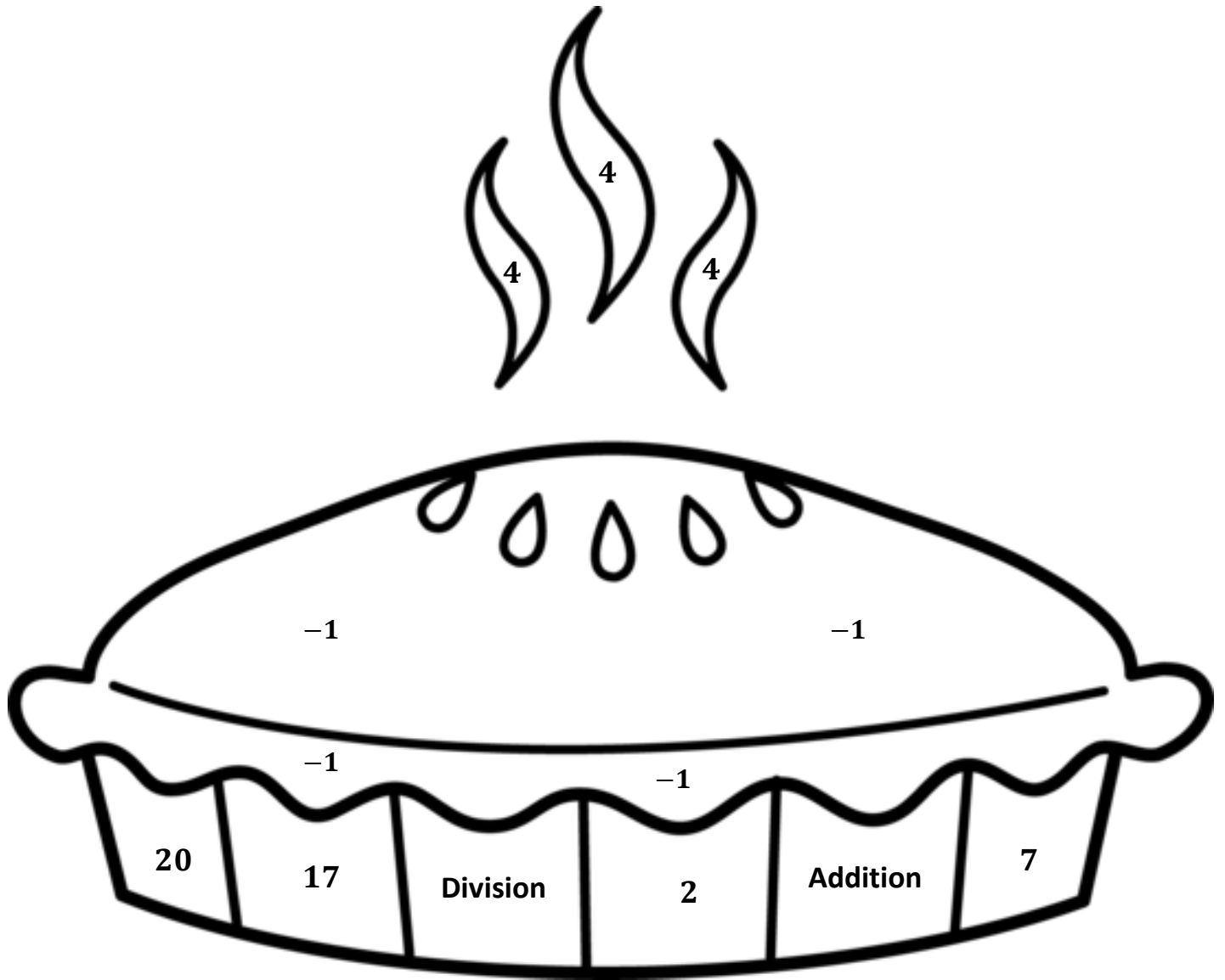
Directions: Answer the questions. Find your answer on the Thanks-Giving Pumpkin Pie. Then color according to your answers.

1. The equation of the form $x - a = b$ can be simplified using _____ property of real numbers. **(PINK)**

2. The equation of the form $ax = b$ can be simplified using _____ property of real numbers. **(RED)**

3. The solution of the equation $2x - 4 = 10$ is _____. **(YELLOW)**

4. The solution of the equation $5x - 2x + 2 = 8$ is _____. **(ORANGE)**

5. The solution of the equation $\frac{p}{4} + 7 = 12$ is _____. **(PURPLE)**

6. The solution of the equation $\frac{a+3}{5} = 4$ is _____. **(GREEN)**

7. The solution of the equation $4 + 3h - h = 2 + 10$ is _____. **(GREY)**

8. The solution of the equation $10 - 5 + 3x + 2x = 0$ is _____. **(LIGHT GREEN)**