Equivalent Fractions Scavenger Hunt

1. Lyla sorted out her 24 stuffed animals into piles. She decided she was keeping 1/3 of the stuffed animals. 3/6 of them were donated to charity, and 1/8 of them were given to her friends. How many animals did she keep, how many did she donate, and how many did she give to her friends?

2. 2/4 of Sophia's sandwich had cheese on it, and 1/2 of her sandwich had ham on it. Were the amounts of cheese and ham equal? How do you know?

3. Clarence was painting stripes on a wall in his bedroom. There were going to be 12 white stripes and 12 blue stripes. On the first day, he painted 1/3 of the blue stripes. How many blue stripes did he paint?

4. Frank's shoe strings were too long and were always dragging on the ground. He cut 1/5 of an inch off of them. Later, his mom cut 2/3 of an inch off of them. Did they cut off the same amount?

5. Lincoln, Bo, and Tate were choreographing a dance. Lincoln was in charge of 1/4 of the dance, Bo was in charge of 4/8 of it, and Tate was in charge of the rest. Which two boys had the same amount of the dance to choreograph?

6. Maria made one dozen cookies. She gave 6 of the cookies to her teacher and 6 of the cookies to her friend. Name an equivalent fraction for the amount of cookies Maria gave away.

7. Patty needs ¾ of dish soap to make homemade bubble solution. Her measuring cup is divided into twelfths. What fraction of the measuring cup should Patty fill with dish soap?

8. Ethan needs to measure ¾ cup of lemon juice to make lemonade. How many times should he fill his ⅛ cup measuring cup?

9. Carrie needs ⅓ cup of pistachios and ⅓ cup of almonds for her trail mix. Name an equivalent fraction for the amount of nuts Carrie needs.

10. Name two fractions equivalent to 4/10.

Equivalent Fraction Scavenger Hunt Recording Sheet

1.	2.
3.	4.
5.	6.
7.	8.
9.	10.

Adding and Subtracting Fractions Scavenger Hunt

1. Meghan and Brooke had pizza party. They had 4/8 pepperoni pizza left. They also had 5/8 plain pizza left. How much pizza in all do they have left?

2. At a dance competition, group performances are $1 \frac{3}{8}$ hours long. Solo performances are $\frac{7}{8}$ of an hour long. How much longer are the group performances?

3. Garrison's dog weighed 16 6/10 pounds in January. In May, his dog weighed 18 3/10 pounds. How much more weight did the dog gain?

4. Brianna did $\frac{3}{8}$ of her homework Tuesday. She did another 2/8 Wednesday. How much more homework does she have to finish?

5. Coltons's mom told him he can watch TV for 4 hours during the weekend. He has watched 2 ½ hours so far. How much time does he have left to watch TV?

6. Jill measured her flowers on Monday and found that it was $6 \frac{5}{6}$ inches long. On Friday, it was 8 3/6 inches. How much longer was it on Friday?

7. In September, Jessica cut 3 6/7 inches of her hair. In October, she cut off another 4 3/7 inches. How much hair did she cut off in all?

8. A recipe called for 1 ⅕ cups of chopped chocolate chunks and 2 ⅗ cups of sugar. How many more cups of sugar did the recipe need?

9. Riley needs 1 pound of apples to make an apple pie. He has 3/12 pound of yellow apples, 4/12 pound of red apples, and 3/12 pound of green apples. How many more pounds of apples does he need?

10. Eloise hung artwork on ⅖ of a bulletin board. She hung math papers on ⅕ of the same bulletin board. What part of the bulletin board does not have artwork or math papers?

Adding and Subtracting Fractions and Mixed Numbers
Scavenger Hunt Recording Sheet

1.	2.
3.	4.
5.	6.
7.	8.
9.	10.