

Name: _____

Word Problems - Adding and Subtracting Fractions and Mixed Numbers

1. You give $\frac{1}{3}$ of a pan of brownies to Susan and $\frac{1}{6}$ of the pan of brownies to Patrick. How much of the pan of brownies did you give away?
2. You go out for a long walk. You walk $2\frac{3}{4}$ mile and then sit down to take a rest. Then you walk $\frac{3}{8}$ of a mile. How far did you walk altogether?
3. Pam walks $\frac{7}{8}$ of a mile to school. Paul walks $\frac{1}{2}$ of a mile to school. How much farther does Pam walk than Paul?
4. A school wants to make a new playground by cleaning up an abandoned lot that is shaped like a rectangle. They give the job of planning the playground to a group of students. The students decide to use $\frac{1}{4}$ of the playground for a basketball court and $\frac{3}{8}$ of the playground for a soccer field. How much is left for the swings and play equipment?
5. Marty made two types of cookies. He used $\frac{2}{3}$ cup of sugar for one recipe and $\frac{1}{4}$ cup of sugar for the other. How much sugar did he use in all?

6. There is $\frac{3}{8}$ of a pizza in one box and $\frac{1}{4}$ of a pizza in another box. How much do you have altogether?

7. $\frac{1}{10}$ of the M&M's in a bag are red and $\frac{1}{5}$ are blue. What fraction of all the M&M's are red and blue?

8. Susan swims a race in $29\frac{3}{10}$ seconds. Patty swims the race in $33\frac{9}{10}$ seconds. How much faster was Susan than Patty?

9. A pitcher contains $2\frac{3}{4}$ pints of orange juice. After you pour $\frac{5}{8}$ of a pint into a glass, how much is left in the pitcher?

10. Jackie has $\frac{1}{3}$ of a Hershey bar. Steven has $\frac{4}{12}$ of a Hershey bar. How much do they have together?