Solve each problem. Write the answer as an improper fraction (if possible).Reduce if possible.

1) Adam jogged $8\frac{1}{2}$ kilometers on Monday and $7\frac{3}{9}$ kilometers on Tuesday. What is the difference between these two distances?

1. _____

2. _____

2) On Monday George spent $10\frac{1}{3}$ hours studying. On Tuesday he spent another $4\frac{2}{6}$ hours studying. What is the combined time he spent studying?

3. _____

4. _____

3) On Saturday a restaurant used $4\frac{1}{3}$ cans of vegetables. On Sunday they used another $2\frac{7}{10}$ cans. What is the total amount of vegetables they used?

5. _____

6. _____

4) A chef bought $5\frac{1}{4}$ pounds of carrots. If he later bought another $8\frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought?

7. _____

8. _____

5) While exercising Oliver travelled $8\frac{8}{9}$ kilometers. If he walked $5\frac{5}{8}$ kilometers and jogged the rest, how many kilometers did he jog?

9. _____

10. _____

6) While exercising Tom jogged $10\frac{1}{2}$ kilometers and walked $6\frac{3}{7}$ kilometers. What is the total distance he traveled?

7) The combined height of two pieces of wood was $5\frac{1}{2}$ inches. If the first piece of wood was $3\frac{4}{5}$ inches high, how tall was the second piece?

8) During a blizzard it snowed $9\frac{3}{9}$ inches. After a week the sun had melted $8\frac{3}{5}$ inches of snow. How many inches of snow is left?

9) For Halloween, Emily received $6\frac{1}{2}$ pounds of candy. After a week her family had eaten $4\frac{4}{10}$ pounds. How many pounds of candy does she have left?

10) A chef had $6\frac{5}{8}$ pounds of carrots. If he later used $4\frac{1}{5}$ pounds in a recipe, how many pounds of carrots does he have left?

1-10	90	80	70	60	50	40	30	20	10	0

Solve each problem. Write the answer as an improper fraction (if possible).Reduce if possible.

1) Adam jogged $8\frac{1}{2}$ kilometers on Monday and $7\frac{3}{9}$ kilometers on Tuesday. What is the difference between these two distances?

1. $\frac{21}{18} = \frac{7}{6}$

2) On Monday George spent $10\frac{1}{3}$ hours studying. On Tuesday he spent another $4\frac{2}{6}$ hours studying. What is the combined time he spent studying?

2. $\frac{88}{6} = \frac{44}{3}$

3. $\frac{211}{30} = \frac{211}{30}$

3) On Saturday a restaurant used $4\frac{1}{3}$ cans of vegetables. On Sunday they used another $2\frac{7}{10}$ cans. What is the total amount of vegetables they used?

4. $\frac{163}{12} = \frac{163}{12}$

5. $\frac{235}{72} = \frac{235}{72}$

4) A chef bought $5\frac{1}{4}$ pounds of carrots. If he later bought another $8\frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought?

6. $\frac{237}{14} = \frac{237}{14}$

7. $\frac{17}{10} = \frac{17}{10}$

5) While exercising Oliver travelled $8\frac{8}{9}$ kilometers. If he walked $5\frac{5}{8}$ kilometers and jogged the rest, how many kilometers did he jog?

8. $\frac{33}{45} = \frac{11}{15}$

9. $\frac{21}{10} = \frac{21}{10}$

10. $\frac{97}{40} = \frac{97}{40}$

6) While exercising Tom jogged $10\frac{1}{2}$ kilometers and walked $6\frac{3}{7}$ kilometers. What is the total distance he traveled?

7) The combined height of two pieces of wood was $5\frac{1}{2}$ inches. If the first piece of wood was $3\frac{4}{5}$ inches high, how tall was the second piece?

8) During a blizzard it snowed $9\frac{3}{9}$ inches. After a week the sun had melted $8\frac{3}{5}$ inches of snow. How many inches of snow is left?

9) For Halloween, Emily received $6\frac{1}{2}$ pounds of candy. After a week her family had eaten $4\frac{4}{10}$ pounds. How many pounds of candy does she have left?

10) A chef had $6\frac{5}{8}$ pounds of carrots. If he later used $4\frac{1}{5}$ pounds in a recipe, how many pounds of carrots does he have left?

Solve each problem. Write the answer as an improper fraction (if possible).Reduce if possible.

$237/14 = 237/14$ $88/6 = 44/3$ $235/72 = 235/72$ $21/18 = 7/6$ $21/10 = 21/10$

$211/30 = 211/30$ $163/12 = 163/12$ $97/40 = 97/40$ $17/10 = 17/10$ $33/45 = 11/15$

1. _____

2. _____

1) Adam jogged $8\frac{1}{2}$ kilometers on Monday and $7\frac{3}{9}$ kilometers on Tuesday. What is the difference between these two distances?
(*LCM = 18*)

3. _____

4. _____

2) On Monday George spent $10\frac{1}{3}$ hours studying. On Tuesday he spent another $4\frac{2}{6}$ hours studying. What is the combined time he spent studying?
(*LCM = 6*)

5. _____

6. _____

3) On Saturday a restaurant used $4\frac{1}{3}$ cans of vegetables. On Sunday they used another $2\frac{7}{10}$ cans. What is the total amount of vegetables they used?
(*LCM = 30*)

7. _____

8. _____

4) A chef bought $5\frac{1}{4}$ pounds of carrots. If he later bought another $8\frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought?
(*LCM = 12*)

9. _____

10. _____

5) While exercising Oliver travelled $8\frac{8}{9}$ kilometers. If he walked $5\frac{5}{8}$ kilometers and jogged the rest, how many kilometers did he jog?
(*LCM = 72*)

6) While exercising Tom jogged $10\frac{1}{2}$ kilometers and walked $6\frac{3}{7}$ kilometers. What is the total distance he traveled?
(*LCM = 14*)

7) The combined height of two pieces of wood was $5\frac{1}{2}$ inches. If the first piece of wood was $3\frac{4}{5}$ inches high, how tall was the second piece?
(*LCM = 10*)

8) During a blizzard it snowed $9\frac{3}{9}$ inches. After a week the sun had melted $8\frac{3}{5}$ inches of snow. How many inches of snow is left?
(*LCM = 45*)

9) For Halloween, Emily received $6\frac{1}{2}$ pounds of candy. After a week her family had eaten $4\frac{4}{10}$ pounds. How many pounds of candy does she have left?
(*LCM = 10*)

10) A chef had $6\frac{5}{8}$ pounds of carrots. If he later used $4\frac{1}{5}$ pounds in a recipe, how many pounds of carrots does he have left?

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |