



Solve each problem.

**Answers**

- 1) Dave bought a box of fruit that weighed  $5\frac{4}{9}$  kilograms. If he gave away  $4\frac{3}{9}$  kilograms of fruit to his friends, how many kilograms does he have left?
- 2) Luke drew a line that was  $7\frac{3}{5}$  inches long. If he drew a second line that was  $10\frac{1}{5}$  inches longer, what is the length of the second line?
- 3) Katie bought a bamboo plant that was  $4\frac{1}{2}$  feet high. When she got it home she cut  $2\frac{1}{2}$  feet off of it. How tall was the plant after she cut it down?
- 4) At the beach, Victor built a sandcastle that was  $3\frac{2}{3}$  feet high. If he added a flag that was  $4\frac{2}{3}$  feet high, what is the total height of his creation?
- 5) During a blizzard it snowed  $14\frac{2}{3}$  inches. After a week the sun had melted  $11\frac{2}{3}$  inches of snow. How many inches of snow is left?
- 6) A chef bought  $10\frac{2}{9}$  pounds of carrots. If he later bought another  $6\frac{4}{9}$  pounds of carrots, what is the total weight of carrots he bought?
- 7) The combined height of two pieces of wood was  $9\frac{6}{9}$  inches. If the first piece of wood was  $6\frac{7}{9}$  inches high, how tall was the second piece?
- 8) In December it snowed  $10\frac{4}{5}$  inches. In January it snowed  $2\frac{3}{5}$  inches. What is the combined amount of snow for December and January?
- 9) Debby had planned to walk  $4\frac{1}{10}$  miles on Wednesday. If she walked  $3\frac{9}{10}$  miles in the morning, how far would she need to walk in the afternoon?
- 10) While exercising Ned jogged  $6\frac{1}{5}$  kilometers and walked  $8\frac{1}{5}$  kilometers. What is the total distance he traveled?

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



Solve each problem.

- 1) Dave bought a box of fruit that weighed  $5\frac{4}{9}$  kilograms. If he gave away  $4\frac{3}{9}$  kilograms of fruit to his friends, how many kilograms does he have left?
- 2) Luke drew a line that was  $7\frac{3}{5}$  inches long. If he drew a second line that was  $10\frac{1}{5}$  inches longer, what is the length of the second line?
- 3) Katie bought a bamboo plant that was  $4\frac{1}{2}$  feet high. When she got it home she cut  $2\frac{1}{2}$  feet off of it. How tall was the plant after she cut it down?
- 4) At the beach, Victor built a sandcastle that was  $3\frac{2}{3}$  feet high. If he added a flag that was  $4\frac{2}{3}$  feet high, what is the total height of his creation?
- 5) During a blizzard it snowed  $14\frac{2}{3}$  inches. After a week the sun had melted  $11\frac{2}{3}$  inches of snow. How many inches of snow is left?
- 6) A chef bought  $10\frac{2}{9}$  pounds of carrots. If he later bought another  $6\frac{4}{9}$  pounds of carrots, what is the total weight of carrots he bought?
- 7) The combined height of two pieces of wood was  $9\frac{6}{9}$  inches. If the first piece of wood was  $6\frac{7}{9}$  inches high, how tall was the second piece?
- 8) In December it snowed  $10\frac{4}{5}$  inches. In January it snowed  $2\frac{3}{5}$  inches. What is the combined amount of snow for December and January?
- 9) Debby had planned to walk  $4\frac{1}{10}$  miles on Wednesday. If she walked  $3\frac{9}{10}$  miles in the morning, how far would she need to walk in the afternoon?
- 10) While exercising Ned jogged  $6\frac{1}{5}$  kilometers and walked  $8\frac{1}{5}$  kilometers. What is the total distance he traveled?

**Answers**

1.  $\frac{10}{9} = \frac{10}{9}$
2.  $\frac{89}{5} = \frac{89}{5}$
3.  $\frac{4}{2} = \frac{2}{1}$
4.  $\frac{25}{3} = \frac{25}{3}$
5.  $\frac{9}{3} = \frac{3}{1}$
6.  $\frac{150}{9} = \frac{50}{3}$
7.  $\frac{26}{9} = \frac{26}{9}$
8.  $\frac{67}{5} = \frac{67}{5}$
9.  $\frac{2}{10} = \frac{1}{5}$
10.  $\frac{72}{5} = \frac{72}{5}$



Solve each problem.

$$\frac{25}{3} = \frac{25}{3}$$

$$\frac{2}{10} = \frac{1}{5}$$

$$\frac{9}{3} = \frac{3}{1}$$

$$\frac{26}{9} = \frac{26}{9}$$

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

$$\frac{89}{5} = \frac{89}{5}$$

$$\frac{150}{9} = \frac{50}{3}$$

$$\frac{67}{5} = \frac{67}{5}$$

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

$$\frac{4}{2} = \frac{2}{1}$$

- 1) Dave bought a box of fruit that weighed  $5\frac{4}{9}$  kilograms. If he gave away  $4\frac{3}{9}$  kilograms of fruit to his friends, how many kilograms does he have left?  
( LCM = 9 )
- 2) Luke drew a line that was  $7\frac{3}{5}$  inches long. If he drew a second line that was  $10\frac{1}{5}$  inches longer, what is the length of the second line?  
( LCM = 5 )
- 3) Katie bought a bamboo plant that was  $4\frac{1}{2}$  feet high. When she got it home she cut  $2\frac{1}{2}$  feet off of it. How tall was the plant after she cut it down?  
( LCM = 2 )
- 4) At the beach, Victor built a sandcastle that was  $3\frac{2}{3}$  feet high. If he added a flag that was  $4\frac{2}{3}$  feet high, what is the total height of his creation?  
( LCM = 3 )
- 5) During a blizzard it snowed  $14\frac{2}{3}$  inches. After a week the sun had melted  $11\frac{2}{3}$  inches of snow. How many inches of snow is left?  
( LCM = 3 )
- 6) A chef bought  $10\frac{2}{9}$  pounds of carrots. If he later bought another  $6\frac{4}{9}$  pounds of carrots, what is the total weight of carrots he bought?  
( LCM = 9 )
- 7) The combined height of two pieces of wood was  $9\frac{6}{9}$  inches. If the first piece of wood was  $6\frac{7}{9}$  inches high, how tall was the second piece?  
( LCM = 9 )
- 8) In December it snowed  $10\frac{4}{5}$  inches. In January it snowed  $2\frac{3}{5}$  inches. What is the combined amount of snow for December and January?  
( LCM = 5 )
- 9) Debby had planned to walk  $4\frac{1}{10}$  miles on Wednesday. If she walked  $3\frac{9}{10}$  miles in the morning, how far would she need to walk in the afternoon?  
( LCM = 10 )
- 10) While exercising Ned jogged  $6\frac{1}{5}$  kilometers and walked  $8\frac{1}{5}$  kilometers. What is the total distance he traveled?  
( LCM = 5 )

**Answers**

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