

Solve each problem.

- 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?
- 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?
- 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?
- 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?
- 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?
- 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. _____

2.

3. _____

4. _____

5. _____

5. _____

7. _____

8. _____

9. _____

10. _____

Solve each problem.

- 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?
- 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?
- 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?
- 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?
- 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?
- A chef bought $10^{2}/_{9}$ pounds of carrots. If he later bought another $6^{4}/_{9}$ pounds of carrots, what is the total weight of carrots he bought?
- 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?
- 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?
- 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?
- While exercising Ned jogged $6\frac{1}{5}$ kilometers and walked $8\frac{1}{5}$ kilometers. What is the total distance he traveled?

Answers

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

$$_{2.}$$
 $^{89}/_{5} = ^{89}/_{5}$

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

$$_{4.}$$
 $^{25}/_{3} = ^{25}/_{3}$

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

$$_{6.}$$
 $^{150}/_{9} = ^{50}/_{3}$

7.
$$\frac{^{26}/_{9}}{^{26}/_{9}} = \frac{^{26}/_{9}}{^{26}}$$

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

9.
$$\frac{2}{10} = \frac{1}{5}$$

$$_{10}$$
. $^{72}/_{5} = ^{72}/_{5}$



Solve each problem.

$\frac{25}{3} = \frac{25}{3}$	$\frac{2}{10} = \frac{1}{5}$	$\frac{9}{3} = \frac{3}{1}$	$\frac{26}{9} = \frac{26}{9}$	$\frac{72}{5} = \frac{72}{5}$
			$\frac{10}{9} = \frac{10}{9}$	

- 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 $6^{1}/_{5}$ kilometers and walked $8^{1}/_{5}$ kilometers. What is the total distance he traveled? (LCM = 5)

- 1. _____
- 2.
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8.
- 9.
- 10. ____