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

1) A chef bought $4\frac{3}{6}$ pounds of carrots. If he later bought another $8\frac{2}{6}$ pounds of carrots, what is the total weight of carrots he bought?

1. _____

2. _____

2) Tiffany bought a bamboo plant that was $5\frac{4}{7}$ feet high. After a month it had grown another $5\frac{5}{7}$ feet. What was the total height of the plant after a month?

3. _____

4. _____

3) Janet's new puppy weighed $2\frac{1}{3}$ pounds. After a month it had gained $7\frac{2}{3}$ pounds. What is the weight of the puppy after a month?

5. _____

6. _____

4) For Halloween, Bianca received $3\frac{1}{7}$ pounds of candy in the first hour and another $4\frac{1}{7}$ pounds the second hour. How much candy did she get total?

7. _____

8. _____

5) Edward drew a line that was $10\frac{3}{10}$ inches long. If he drew a second line that was $5\frac{3}{10}$ inches longer, what is the length of the second line?

9. _____

10. _____

6) In two months Katie's class recycled $4\frac{5}{10}$ pounds of paper. If they recycled $3\frac{3}{10}$ pounds the first month, how much did they recycle the second month?

7) A king size chocolate bar was $12\frac{6}{7}$ inches long. The regular size bar was $5\frac{2}{7}$ inches long. What is the difference in length between the two bars?

8) While exercising Henry travelled $4\frac{4}{10}$ kilometers. If he walked $2\frac{7}{10}$ kilometers and jogged the rest, how many kilometers did he jog?

9) Sam spent $5\frac{4}{6}$ hours working on his reading and math homework. If he spent $4\frac{1}{6}$ hours on his reading homework, how much time did he spend on his math homework?

10) Gwen and her friend were seeing who could pick up more bags of cans. Gwen picked up $7\frac{1}{5}$ bags and her friend picked up $4\frac{1}{5}$ bags. How much more did Gwen pick up, then her friend?

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

Answers

1) A chef bought $4\frac{3}{6}$ pounds of carrots. If he later bought another $8\frac{2}{6}$ pounds of carrots, what is the total weight of carrots he bought?

2) Tiffany bought a bamboo plant that was $5\frac{4}{7}$ feet high. After a month it had grown another $5\frac{5}{7}$ feet. What was the total height of the plant after a month?

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	Answers
1.	$\frac{77}{6}$
2.	$\frac{79}{7}$
3.	$\frac{30}{3}$
4.	$\frac{51}{7}$
5.	$\frac{156}{10}$
6.	$\frac{12}{10}$
7.	$\frac{53}{7}$
8.	$\frac{17}{10}$
9.	$\frac{9}{6}$
10.	$\frac{15}{5}$

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

$^{12}/_{10}$	$^{53}/_{7}$	$^{30}/_{3}$	$^{77}/_{6}$	$^{156}/_{10}$
$^{79}/_{7}$	$^{9}/_{6}$	$^{15}/_{5}$	$^{51}/_{7}$	$^{17}/_{10}$

1) A chef bought $4^3/_6$ pounds of carrots. If he later bought another $8^2/_6$ pounds of carrots, what is the total weight of carrots he bought?
(LCM = 6)

2) Tiffany bought a bamboo plant that was $5^4/_7$ feet high. After a month it had grown another $5^5/_7$ feet. What was the total height of the plant after a month?
(LCM = 7)

3) Janet's new puppy weighed $2^1/_3$ pounds. After a month it had gained $7^2/_3$ pounds. What is the weight of the puppy after a month?
(LCM = 3)

4) For Halloween, Bianca received $3^1/_7$ pounds of candy in the first hour and another $4^1/_7$ pounds the second hour. How much candy did she get total?
(LCM = 7)

5) Edward drew a line that was $10^3/_{10}$ inches long. If he drew a second line that was $5^3/_{10}$ inches longer, what is the length of the second line?
(LCM = 10)

6) In two months Katie's class recycled $4^5/_{10}$ pounds of paper. If they recycled $3^3/_{10}$ pounds the first month, how much did they recycle the second month?
(LCM = 10)

7) A king size chocolate bar was $12^6/_7$ inches long. The regular size bar was $5^2/_7$ inches long. What is the difference in length between the two bars?
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8) While exercising Henry travelled $4^4/_{10}$ kilometers. If he walked $2^7/_{10}$ kilometers and jogged the rest, how many kilometers did he jog?
(LCM = 10)

9) Sam spent $5^4/_6$ hours working on his reading and math homework. If he spent $4^1/_6$ hours on his reading homework, how much time did he spend on his math homework?
(LCM = 6)

10) Gwen and her friend were seeing who could pick up more bags of cans. Gwen picked up $7^1/_5$ bags and her friend picked up $4^1/_5$ bags. How much more did Gwen pick up, then her friend?
(LCM = 5)

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____