Name:

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

1) A regular size chocolate bar was $7\frac{6}{7}$ inches long. If the king size bar was $9\frac{6}{7}$ inches longer, what is the length of the king size bar?

1. _____

2. _____

2) An empty bulldozer weighed $5\frac{3}{5}$ tons. If it scooped up $3\frac{2}{5}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?

3. _____

4. _____

3) On Saturday a restaurant used $6\frac{5}{7}$ cans of vegetables. On Sunday they used another $7\frac{5}{7}$ cans. What is the total amount of vegetables they used?

5. _____

6. _____

4) A small box of nails was $5\frac{1}{4}$ inches tall. If the large box of nails was $6\frac{2}{4}$ inches taller, how tall is the large box of nails?

7. _____

8. _____

5) Roger spent $4\frac{4}{10}$ hours working on his math homework. If he spent another $3\frac{8}{10}$ hours on his reading homework, what is the total time he spent on homework?

9. _____

10. _____

6) A king size chocolate bar was $15\frac{2}{8}$ inches long. The regular size bar was $10\frac{5}{8}$ inches long. What is the difference in length between the two bars?

7) While exercising Ned travelled $10\frac{3}{10}$ kilometers. If he walked $5\frac{4}{10}$ kilometers and jogged the rest, how many kilometers did he jog?

8) Gwen bought a bamboo plant that was $6\frac{2}{10}$ feet high. When she got it home she cut $3\frac{9}{10}$ feet off of it. How tall was the plant after she cut it down?

9) Tom jogged $9\frac{1}{4}$ kilometers on Monday and $3\frac{1}{4}$ kilometers on Tuesday. What is the difference between these two distances?

10) A chef had $7\frac{3}{9}$ pounds of carrots. If he later used $5\frac{7}{9}$ 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).

1) A regular size chocolate bar was $7\frac{6}{7}$ inches long. If the king size bar was $9\frac{6}{7}$ inches longer, what is the length of the king size bar?

1. $\frac{124}{7}$

2. $\frac{45}{5}$

2) An empty bulldozer weighed $5\frac{3}{5}$ tons. If it scooped up $3\frac{2}{5}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?

3. $\frac{101}{7}$

4. $\frac{47}{4}$

3) On Saturday a restaurant used $6\frac{5}{7}$ cans of vegetables. On Sunday they used another $7\frac{5}{7}$ cans. What is the total amount of vegetables they used?

5. $\frac{82}{10}$

6. $\frac{37}{8}$

4) A small box of nails was $5\frac{1}{4}$ inches tall. If the large box of nails was $6\frac{2}{4}$ inches taller, how tall is the large box of nails?

7. $\frac{49}{10}$

8. $\frac{23}{10}$

5) Roger spent $4\frac{4}{10}$ hours working on his math homework. If he spent another $3\frac{8}{10}$ hours on his reading homework, what is the total time he spent on homework?

9. $\frac{24}{4}$

10. $\frac{14}{9}$

6) A king size chocolate bar was $15\frac{2}{8}$ inches long. The regular size bar was $10\frac{5}{8}$ inches long. What is the difference in length between the two bars?

7) While exercising Ned travelled $10\frac{3}{10}$ kilometers. If he walked $5\frac{4}{10}$ kilometers and jogged the rest, how many kilometers did he jog?

8) Gwen bought a bamboo plant that was $6\frac{2}{10}$ feet high. When she got it home she cut $3\frac{9}{10}$ feet off of it. How tall was the plant after she cut it down?

9) Tom jogged $9\frac{1}{4}$ kilometers on Monday and $3\frac{1}{4}$ kilometers on Tuesday. What is the difference between these two distances?

10) A chef had $7\frac{3}{9}$ pounds of carrots. If he later used $5\frac{7}{9}$ pounds in a recipe, how many pounds of carrots does he have left?

Adding & Subtracting Fractions

Name: _____

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

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) A regular size chocolate bar was $7^6/_7$ inches long. If the king size bar was $9^6/_7$ inches longer, what is the length of the king size bar?
(LCM = 7)

2) An empty bulldozer weighed $5^3/_5$ tons. If it scooped up $3^2/_5$ tons of dirt, what would be the combined weight of the bulldozer and dirt?
(LCM = 5)

3) On Saturday a restaurant used $6^5/_7$ cans of vegetables. On Sunday they used another $7^5/_7$ cans. What is the total amount of vegetables they used?
(LCM = 7)

4) A small box of nails was $5^1/_4$ inches tall. If the large box of nails was $6^2/_4$ inches taller, how tall is the large box of nails?
(LCM = 4)

5) Roger spent $4^4/_{10}$ hours working on his math homework. If he spent another $3^8/_{10}$ hours on his reading homework, what is the total time he spent on homework?
(LCM = 10)

6) A king size chocolate bar was $15^2/_8$ inches long. The regular size bar was $10^5/_8$ inches long. What is the difference in length between the two bars?
(LCM = 8)

7) While exercising Ned travelled $10^3/_{10}$ kilometers. If he walked $5^4/_{10}$ kilometers and jogged the rest, how many kilometers did he jog?
(LCM = 10)

8) Gwen bought a bamboo plant that was $6^2/_{10}$ feet high. When she got it home she cut $3^9/_{10}$ feet off of it. How tall was the plant after she cut it down?
(LCM = 10)

9) Tom jogged $9^1/_4$ kilometers on Monday and $3^1/_4$ kilometers on Tuesday. What is the difference between these two distances?
(LCM = 4)

10) A chef had $7^3/_9$ pounds of carrots. If he later used $5^7/_9$ pounds in a recipe, how many pounds of carrots does he have left?
(LCM = 9)

Math