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

1) Janet's class recycled $4\frac{1}{3}$ boxes of paper in a month. If they recycled another $7\frac{3}{4}$ boxes the next month was is the total amount they recycled?

2) While exercising Jerry jogged $6\frac{2}{6}$ kilometers and walked $2\frac{2}{4}$ kilometers. What is the total distance he traveled?

3) During a blizzard it snowed $3\frac{1}{4}$ inches. After a week the sun had melted $2\frac{4}{5}$ inches of snow. How many inches of snow is left?

4) Rachel bought a bamboo plant that was $4\frac{3}{5}$ feet high. When she got it home she cut $2\frac{1}{10}$ feet off of it. How tall was the plant after she cut it down?

5) A large box of nails weighed $7\frac{1}{5}$ ounces. A small box of nails weighed $2\frac{3}{9}$ ounces. What is the difference in weight between the two boxes?

6) A chef bought $10\frac{2}{4}$ pounds of carrots. If he later bought another $4\frac{9}{10}$ pounds of carrots, what is the total weight of carrots he bought?

7) A coach filled up a cooler with water until it weighed $12\frac{1}{3}$ pounds. After the game the cooler weighed $10\frac{3}{4}$ pounds. How many pounds lighter was the cooler after the game?

8) A small box of nails was $3\frac{1}{9}$ inches tall. If the large box of nails was $3\frac{4}{5}$ inches taller, how tall is the large box of nails?

9) For Halloween, Carol received $4\frac{1}{8}$ pounds of candy in the first hour and another $5\frac{1}{10}$ pounds the second hour. How much candy did she get total?

10) Bianca walked $2\frac{2}{10}$ miles in the morning and another $3\frac{2}{3}$ miles in the afternoon. What was the total distance she walked?

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Math

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

1) Janet's class recycled $4\frac{1}{3}$ boxes of paper in a month. If they recycled another $7\frac{3}{4}$ boxes the next month was is the total amount they recycled?

1. $\dfrac{145}{12}$

2) While exercising Jerry jogged $6\frac{2}{6}$ kilometers and walked $2\frac{2}{4}$ kilometers. What is the total distance he traveled?

2. $\dfrac{106}{12}$

3. $\dfrac{9}{20}$

3) During a blizzard it snowed $3\frac{1}{4}$ inches. After a week the sun had melted $2\frac{4}{5}$ inches of snow. How many inches of snow is left?

4. $\dfrac{25}{10}$

5. $\dfrac{219}{45}$

4) Rachel bought a bamboo plant that was $4\frac{3}{5}$ feet high. When she got it home she cut $2\frac{1}{10}$ feet off of it. How tall was the plant after she cut it down?

6. $\dfrac{308}{20}$

7. $\dfrac{19}{12}$

5) A large box of nails weighed $7\frac{1}{5}$ ounces. A small box of nails weighed $2\frac{3}{9}$ ounces. What is the difference in weight between the two boxes?

8. $\dfrac{311}{45}$

9. $\dfrac{369}{40}$

6) A chef bought $10\frac{2}{4}$ pounds of carrots. If he later bought another $4\frac{9}{10}$ pounds of carrots, what is the total weight of carrots he bought?

10. $\dfrac{176}{30}$

7) A coach filled up a cooler with water until it weighed $12\frac{1}{3}$ pounds. After the game the cooler weighed $10\frac{3}{4}$ pounds. How many pounds lighter was the cooler after the game?

8) A small box of nails was $3\frac{1}{9}$ inches tall. If the large box of nails was $3\frac{4}{5}$ inches taller, how tall is the large box of nails?

9) For Halloween, Carol received $4\frac{1}{8}$ pounds of candy in the first hour and another $5\frac{1}{10}$ pounds the second hour. How much candy did she get total?

10) Bianca walked $2\frac{2}{10}$ miles in the morning and another $3\frac{2}{3}$ miles in the afternoon. What was the total distance she walked?

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) Janet's class recycled $4\frac{1}{3}$ boxes of paper in a month. If they recycled another $7\frac{3}{4}$ boxes the next month was is the total amount they recycled?
(LCM = 12)

2) While exercising Jerry jogged $6\frac{2}{6}$ kilometers and walked $2\frac{2}{4}$ kilometers. What is the total distance he traveled?
(LCM = 12)

3) During a blizzard it snowed $3\frac{1}{4}$ inches. After a week the sun had melted $2\frac{4}{5}$ inches of snow. How many inches of snow is left?
(LCM = 20)

4) Rachel bought a bamboo plant that was $4\frac{3}{5}$ feet high. When she got it home she cut $2\frac{1}{10}$ feet off of it. How tall was the plant after she cut it down?
(LCM = 10)

5) A large box of nails weighed $7\frac{1}{5}$ ounces. A small box of nails weighed $2\frac{3}{9}$ ounces. What is the difference in weight between the two boxes?
(LCM = 45)

6) A chef bought $10\frac{2}{4}$ pounds of carrots. If he later bought another $4\frac{9}{10}$ pounds of carrots, what is the total weight of carrots he bought?
(LCM = 20)

7) A coach filled up a cooler with water until it weighed $12\frac{1}{3}$ pounds. After the game the cooler weighed $10\frac{3}{4}$ pounds. How many pounds lighter was the cooler after the game?
(LCM = 12)

8) A small box of nails was $3\frac{1}{9}$ inches tall. If the large box of nails was $3\frac{4}{5}$ inches taller, how tall is the large box of nails?
(LCM = 45)

9) For Halloween, Carol received $4\frac{1}{8}$ pounds of candy in the first hour and another $5\frac{1}{10}$ pounds the second hour. How much candy did she get total?
(LCM = 40)

10) Bianca walked $2\frac{2}{10}$ miles in the morning and another $3\frac{2}{3}$ miles in the afternoon. What was the total distance she walked?
(LCM = 30)

Math