Name: _____

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

1) In December it snowed $10\frac{2}{4}$ inches. In January it snowed $10\frac{2}{4}$ inches. What is the combined amount of snow for December and January?

2) For Halloween, Lana received $3\frac{1}{7}$ pounds of candy in the first hour and another $3\frac{6}{7}$ pounds the second hour. How much candy did she get total?

3) On Monday Mike spent $8\frac{1}{4}$ hours studying. On Tuesday he spent another $8\frac{1}{4}$ hours studying. What is the combined time he spent studying?

4) At the beach, Billy built a sandcastle that was $3\frac{6}{8}$ feet high. If he added a flag that was $4\frac{1}{8}$ feet high, what is the total height of his creation?

5) Gwen bought a bamboo plant that was $2\frac{5}{10}$ feet high. After a month it had grown another $3\frac{3}{10}$ feet. What was the total height of the plant after a month?

6) While exercising Will travelled $14\frac{5}{7}$ kilometers. If he walked $3\frac{3}{7}$ kilometers and jogged the rest, how many kilometers did he jog?

7) A coach filled up a cooler with water until it weighed $12\frac{3}{8}$ pounds. After the game the cooler weighed $2\frac{2}{8}$ pounds. How many pounds lighter was the cooler after the game?

8) Over the weekend Faye spent $3\frac{2}{4}$ hours total studying. If she spent $2\frac{3}{4}$ hours studying on Saturday, how long did she study on Sunday?

9) Isabel had planned to walk $9\frac{6}{8}$ miles on Wednesday. If she walked $2\frac{4}{8}$ miles in the morning, how far would she need to walk in the afternoon?

10) A full garbage truck weighed $9\frac{1}{2}$ tons. After dumping the garbage, the truck weighed $6\frac{1}{2}$ tons. What was the weight of the garbage?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Math

2

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |

Name:

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

Answers

1) In December it snowed $10\frac{2}{4}$ inches. In January it snowed $10\frac{2}{4}$ inches. What is the combined amount of snow for December and January?

1. $\dfrac{84}{4}$

2. $\dfrac{49}{7}$

2) For Halloween, Lana received $3\frac{1}{7}$ pounds of candy in the first hour and another $3\frac{6}{7}$ pounds the second hour. How much candy did she get total?

3. $\dfrac{66}{4}$

4. $\dfrac{63}{8}$

3) On Monday Mike spent $8\frac{1}{4}$ hours studying. On Tuesday he spent another $8\frac{1}{4}$ hours studying. What is the combined time he spent studying?

5. $\dfrac{58}{10}$

6. $\dfrac{79}{7}$

4) At the beach, Billy built a sandcastle that was $3\frac{6}{8}$ feet high. If he added a flag that was $4\frac{1}{8}$ feet high, what is the total height of his creation?

7. $\dfrac{81}{8}$

8. $\dfrac{3}{4}$

5) Gwen bought a bamboo plant that was $2\frac{5}{10}$ feet high. After a month it had grown another $3\frac{3}{10}$ feet. What was the total height of the plant after a month?

9. $\dfrac{58}{8}$

10. $\dfrac{6}{2}$

6) While exercising Will travelled $14\frac{5}{7}$ kilometers. If he walked $3\frac{3}{7}$ kilometers and jogged the rest, how many kilometers did he jog?

7) A coach filled up a cooler with water until it weighed $12\frac{3}{8}$ pounds. After the game the cooler weighed $2\frac{2}{8}$ pounds. How many pounds lighter was the cooler after the game?

8) Over the weekend Faye spent $3\frac{2}{4}$ hours total studying. If she spent $2\frac{3}{4}$ hours studying on Saturday, how long did she study on Sunday?

9) Isabel had planned to walk $9\frac{6}{8}$ miles on Wednesday. If she walked $2\frac{4}{8}$ miles in the morning, how far would she need to walk in the afternoon?

10) A full garbage truck weighed $9\frac{1}{2}$ tons. After dumping the garbage, the truck weighed $6\frac{1}{2}$ tons. What was the weight of the garbage?

Math

2

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |

Adding & Subtracting Fractions

Name: _____

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

Answers

1) In December it snowed $10\frac{2}{4}$ inches. In January it snowed $10\frac{2}{4}$ inches. What is the combined amount of snow for December and January?
(LCM = 4)

2) For Halloween, Lana received $3\frac{1}{7}$ pounds of candy in the first hour and another $3\frac{6}{7}$ pounds the second hour. How much candy did she get total?
(LCM = 7)

3) On Monday Mike spent $8\frac{1}{4}$ hours studying. On Tuesday he spent another $8\frac{1}{4}$ hours studying. What is the combined time he spent studying?
(LCM = 4)

4) At the beach, Billy built a sandcastle that was $3\frac{6}{8}$ feet high. If he added a flag that was $4\frac{1}{8}$ feet high, what is the total height of his creation?
(LCM = 8)

5) Gwen bought a bamboo plant that was $2\frac{5}{10}$ feet high. After a month it had grown another $3\frac{3}{10}$ feet. What was the total height of the plant after a month?
(LCM = 10)

6) While exercising Will travelled $14\frac{5}{7}$ kilometers. If he walked $3\frac{3}{7}$ kilometers and jogged the rest, how many kilometers did he jog?
(LCM = 7)

7) A coach filled up a cooler with water until it weighed $12\frac{3}{8}$ pounds. After the game the cooler weighed $2\frac{2}{8}$ pounds. How many pounds lighter was the cooler after the game?
(LCM = 8)

8) Over the weekend Faye spent $3\frac{2}{4}$ hours total studying. If she spent $2\frac{3}{4}$ hours studying on Saturday, how long did she study on Sunday?
(LCM = 4)

9) Isabel had planned to walk $9\frac{6}{8}$ miles on Wednesday. If she walked $2\frac{4}{8}$ miles in the morning, how far would she need to walk in the afternoon?
(LCM = 8)

10) A full garbage truck weighed $9\frac{1}{2}$ tons. After dumping the garbage, the truck weighed $6\frac{1}{2}$ tons. What was the weight of the garbage?
(LCM = 2)

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