Solve each problem.

1) Adam jogged $8\frac{1}{2}$ kilometers on Monday and $7\frac{1}{2}$ kilometers on Tuesday. What is the difference between these two distances?

2) On Monday George spent $10\frac{2}{3}$ hours studying. On Tuesday he spent another $4\frac{1}{3}$ hours studying. What is the combined time he spent studying?

3) A coach filled up a cooler with water until it weighed $14\frac{1}{3}$ pounds. After the game the cooler weighed $11\frac{1}{3}$ pounds. How many pounds lighter was the cooler after the game?

4) Carol's class recycled $5\frac{2}{4}$ boxes of paper in a month. If they recycled another $8\frac{1}{4}$ boxes the next month was is the total amount they recycled?

5) A king size chocolate bar was $11\frac{7}{9}$ inches long. The regular size bar was $8\frac{8}{9}$ inches long. What is the difference in length between the two bars?

6) A small box of nails was $10\frac{1}{2}$ inches tall. If the large box of nails was $6\frac{1}{2}$ inches taller, how tall is the large box of nails?

7) Lana had planned to walk $5\frac{1}{2}$ miles on Wednesday. If she walked $3\frac{1}{2}$ miles in the morning, how far would she need to walk in the afternoon?

8) Mike bought a box of fruit that weighed $2\frac{3}{5}$ kilograms. If he bought a second box that weighed $9\frac{3}{5}$ kilograms, what is the combined weight of both boxes?

9) While exercising Victor travelled $16\frac{1}{2}$ kilometers. If he walked $10\frac{1}{2}$ kilometers and jogged the rest, how many kilometers did he jog?

10) Gwen bought a bamboo plant that was $3\frac{1}{8}$ feet high. After a month it had grown another $4\frac{5}{8}$ feet. What was the total height of the plant after a month?

Answers

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

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

Solve each problem.

1) Adam jogged $8\frac{1}{2}$ kilometers on Monday and $7\frac{1}{2}$ kilometers on Tuesday. What is the difference between these two distances?

2) On Monday George spent $10\frac{2}{3}$ hours studying. On Tuesday he spent another $4\frac{1}{3}$ hours studying. What is the combined time he spent studying?

3) A coach filled up a cooler with water until it weighed $14\frac{1}{3}$ pounds. After the game the cooler weighed $11\frac{1}{3}$ pounds. How many pounds lighter was the cooler after the game?

4) Carol's class recycled $5\frac{2}{4}$ boxes of paper in a month. If they recycled another $8\frac{1}{4}$ boxes the next month was is the total amount they recycled?

5) A king size chocolate bar was $11\frac{7}{9}$ inches long. The regular size bar was $8\frac{8}{9}$ inches long. What is the difference in length between the two bars?

6) A small box of nails was $10\frac{1}{2}$ inches tall. If the large box of nails was $6\frac{1}{2}$ inches taller, how tall is the large box of nails?

7) Lana had planned to walk $5\frac{1}{2}$ miles on Wednesday. If she walked $3\frac{1}{2}$ miles in the morning, how far would she need to walk in the afternoon?

8) Mike bought a box of fruit that weighed $2\frac{3}{5}$ kilograms. If he bought a second box that weighed $9\frac{3}{5}$ kilograms, what is the combined weight of both boxes?

9) While exercising Victor travelled $16\frac{1}{2}$ kilometers. If he walked $10\frac{1}{2}$ kilometers and jogged the rest, how many kilometers did he jog?

10) Gwen bought a bamboo plant that was $3\frac{1}{8}$ feet high. After a month it had grown another $4\frac{5}{8}$ feet. What was the total height of the plant after a month?

Answers

1. $\frac{2}{2} = 1$
2. $\frac{45}{3} = \frac{15}{1}$
3. $\frac{9}{3} = \frac{3}{1}$
4. $\frac{55}{4} = \frac{55}{4}$
5. $\frac{26}{9} = \frac{26}{9}$
6. $\frac{34}{2} = \frac{17}{1}$
7. $\frac{4}{2} = \frac{2}{1}$
8. $\frac{61}{5} = \frac{61}{5}$
9. $\frac{12}{2} = \frac{6}{1}$
10. $\frac{62}{8} = \frac{31}{4}$

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

Adding & Subtracting Fractions

Name:

Solve each problem.

$45/3 = 15/1$	$12/2 = 6/1$	$61/5 = 61/5$	$2/2 = 1$	$55/4 = 55/4$
$4/2 = 2/1$	$26/9 = 26/9$	$62/8 = 31/4$	$34/2 = 17/1$	$9/3 = 3/1$

1) Adam jogged $8\frac{1}{2}$ kilometers on Monday and $7\frac{1}{2}$ kilometers on Tuesday. What is the difference between these two distances?
(LCM = 2)

2) On Monday George spent $10\frac{2}{3}$ hours studying. On Tuesday he spent another $4\frac{1}{3}$ hours studying. What is the combined time he spent studying?
(LCM = 3)

3) A coach filled up a cooler with water until it weighed $14\frac{1}{3}$ pounds. After the game the cooler weighed $11\frac{1}{3}$ pounds. How many pounds lighter was the cooler after the game?
(LCM = 3)

4) Carol's class recycled $5\frac{2}{4}$ boxes of paper in a month. If they recycled another $8\frac{1}{4}$ boxes the next month was is the total amount they recycled?
(LCM = 4)

5) A king size chocolate bar was $11\frac{7}{9}$ inches long. The regular size bar was $8\frac{8}{9}$ inches long. What is the difference in length between the two bars?
(LCM = 9)

6) A small box of nails was $10\frac{1}{2}$ inches tall. If the large box of nails was $6\frac{1}{2}$ inches taller, how tall is the large box of nails?
(LCM = 2)

7) Lana had planned to walk $5\frac{1}{2}$ miles on Wednesday. If she walked $3\frac{1}{2}$ miles in the morning, how far would she need to walk in the afternoon?
(LCM = 2)

8) Mike bought a box of fruit that weighed $2\frac{3}{5}$ kilograms. If he bought a second box that weighed $9\frac{3}{5}$ kilograms, what is the combined weight of both boxes?
(LCM = 5)

9) While exercising Victor travelled $16\frac{1}{2}$ kilometers. If he walked $10\frac{1}{2}$ kilometers and jogged the rest, how many kilometers did he jog?
(LCM = 2)

10) Gwen bought a bamboo plant that was $3\frac{1}{8}$ feet high. After a month it had grown another $4\frac{5}{8}$ feet. What was the total height of the plant after a month?
(LCM = 8)

Answers

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

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

Solve each problem.

1) During a blizzard it snowed $12\frac{2}{4}$ inches. After a week the sun had melted $8\frac{2}{4}$ inches of snow. How many inches of snow is left?

2) For Halloween, Carol received $3\frac{2}{4}$ pounds of candy in the first hour and another $5\frac{1}{4}$ pounds the second hour. How much candy did she get total?

3) A king size chocolate bar was $9\frac{1}{4}$ inches long. The regular size bar was $7\frac{1}{4}$ inches long. What is the difference in length between the two bars?

4) Will drew a line that was $9\frac{6}{8}$ inches long. If he drew a second line that was $4\frac{1}{8}$ inches longer, what is the length of the second line?

5) While exercising Kaleb travelled $3\frac{5}{10}$ kilometers. If he walked $2\frac{3}{10}$ kilometers and jogged the rest, how many kilometers did he jog?

6) At the beach, Victor built a sandcastle that was $4\frac{3}{6}$ feet high. If he added a flag that was $3\frac{5}{6}$ feet high, what is the total height of his creation?

7) A large box of nails weighed $10\frac{3}{8}$ ounces. A small box of nails weighed $8\frac{2}{8}$ ounces. What is the difference in weight between the two boxes?

8) While exercising Billy jogged $2\frac{2}{4}$ kilometers and walked $10\frac{3}{4}$ kilometers. What is the total distance he traveled?

9) John bought a box of fruit that weighed $9\frac{6}{8}$ kilograms. If he gave away $2\frac{4}{8}$ kilograms of fruit to his friends, how many kilograms does he have left?

10) On Monday Rachel spent $5\frac{2}{9}$ hours studying. On Tuesday she spent another $5\frac{7}{9}$ hours studying. What is the combined length of time she spent studying?

Answers

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

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

Solve each problem.

1) During a blizzard it snowed $12\frac{2}{4}$ inches. After a week the sun had melted $8\frac{2}{4}$ inches of snow. How many inches of snow is left?

2) For Halloween, Carol received $3\frac{2}{4}$ pounds of candy in the first hour and another $5\frac{1}{4}$ pounds the second hour. How much candy did she get total?

3) A king size chocolate bar was $9\frac{1}{4}$ inches long. The regular size bar was $7\frac{1}{4}$ inches long. What is the difference in length between the two bars?

4) Will drew a line that was $9\frac{6}{8}$ inches long. If he drew a second line that was $4\frac{1}{8}$ inches longer, what is the length of the second line?

5) While exercising Kaleb travelled $3\frac{5}{10}$ kilometers. If he walked $2\frac{3}{10}$ kilometers and jogged the rest, how many kilometers did he jog?

6) At the beach, Victor built a sandcastle that was $4\frac{3}{6}$ feet high. If he added a flag that was $3\frac{5}{6}$ feet high, what is the total height of his creation?

7) A large box of nails weighed $10\frac{3}{8}$ ounces. A small box of nails weighed $8\frac{2}{8}$ ounces. What is the difference in weight between the two boxes?

8) While exercising Billy jogged $2\frac{2}{4}$ kilometers and walked $10\frac{3}{4}$ kilometers. What is the total distance he traveled?

9) John bought a box of fruit that weighed $9\frac{6}{8}$ kilograms. If he gave away $2\frac{4}{8}$ kilograms of fruit to his friends, how many kilograms does he have left?

10) On Monday Rachel spent $5\frac{2}{9}$ hours studying. On Tuesday she spent another $5\frac{7}{9}$ hours studying. What is the combined length of time she spent studying?

Answers

1. $\frac{16}{4} = \frac{4}{1}$
2. $\frac{35}{4} = \frac{35}{4}$
3. $\frac{8}{4} = \frac{2}{1}$
4. $\frac{111}{8} = \frac{111}{8}$
5. $\frac{12}{10} = \frac{6}{5}$
6. $\frac{50}{6} = \frac{25}{3}$
7. $\frac{17}{8} = \frac{17}{8}$
8. $\frac{53}{4} = \frac{53}{4}$
9. $\frac{58}{8} = \frac{29}{4}$
10. $\frac{99}{9} = \frac{11}{1}$

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

Solve each problem.

$16/4 = 4/1$	$58/8 = 29/4$	$35/4 = 35/4$	$12/10 = 6/5$	$99/9 = 11/1$
$53/4 = 53/4$	$111/8 = 111/8$	$17/8 = 17/8$	$8/4 = 2/1$	$50/6 = 25/3$

1) During a blizzard it snowed $12\frac{2}{4}$ inches. After a week the sun had melted $8\frac{2}{4}$ inches of snow. How many inches of snow is left?
(LCM = 4)

2) For Halloween, Carol received $3\frac{2}{4}$ pounds of candy in the first hour and another $5\frac{1}{4}$ pounds the second hour. How much candy did she get total?
(LCM = 4)

3) A king size chocolate bar was $9\frac{1}{4}$ inches long. The regular size bar was $7\frac{1}{4}$ inches long. What is the difference in length between the two bars?
(LCM = 4)

4) Will drew a line that was $9\frac{6}{8}$ inches long. If he drew a second line that was $4\frac{1}{8}$ inches longer, what is the length of the second line?
(LCM = 8)

5) While exercising Kaleb travelled $3\frac{5}{10}$ kilometers. If he walked $2\frac{3}{10}$ kilometers and jogged the rest, how many kilometers did he jog?
(LCM = 10)

6) At the beach, Victor built a sandcastle that was $4\frac{3}{6}$ feet high. If he added a flag that was $3\frac{5}{6}$ feet high, what is the total height of his creation?
(LCM = 6)

7) A large box of nails weighed $10\frac{3}{8}$ ounces. A small box of nails weighed $8\frac{2}{8}$ ounces. What is the difference in weight between the two boxes?
(LCM = 8)

8) While exercising Billy jogged $2\frac{2}{4}$ kilometers and walked $10\frac{3}{4}$ kilometers. What is the total distance he traveled?
(LCM = 4)

9) John bought a box of fruit that weighed $9\frac{6}{8}$ kilograms. If he gave away $2\frac{4}{8}$ kilograms of fruit to his friends, how many kilograms does he have left?
(LCM = 8)

10) On Monday Rachel spent $5\frac{2}{9}$ hours studying. On Tuesday she spent another $5\frac{7}{9}$ hours studying. What is the combined length of time she spent studying?
(LCM = 9)

Answers

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

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

Solve each problem.

1) In two months Faye's class recycled $10\frac{6}{8}$ pounds of paper. If they recycled $2\frac{4}{8}$ pounds the first month, how much did they recycle the second month?

2) Olivia walked $2\frac{6}{10}$ miles in the morning and another $5\frac{2}{10}$ miles in the afternoon. What was the total distance she walked?

3) Janet had planned to walk $4\frac{1}{3}$ miles on Wednesday. If she walked $2\frac{1}{3}$ miles in the morning, how far would she need to walk in the afternoon?

4) While exercising Frank jogged $8\frac{3}{10}$ kilometers and walked $10\frac{4}{10}$ kilometers. What is the total distance he traveled?

5) Over the weekend Amy spent $4\frac{1}{3}$ hours total studying. If she spent $2\frac{2}{3}$ hours studying on Saturday, how long did she study on Sunday?

6) Haley's new puppy weighed $5\frac{5}{9}$ pounds. After a month it had gained $8\frac{4}{9}$ pounds. What is the weight of the puppy after a month?

7) Adam drew a line that was $5\frac{5}{7}$ inches long. If he drew a second line that was $4\frac{2}{7}$ inches long, what is the difference between the length of the two lines?

8) Vanessa bought a bamboo plant that was $10\frac{8}{9}$ feet high. After a month it had grown another $5\frac{6}{9}$ feet. What was the total height of the plant after a month?

9) Will bought a box of fruit that weighed $8\frac{1}{3}$ kilograms. If he gave away $6\frac{2}{3}$ kilograms of fruit to his friends, how many kilograms does he have left?

10) In December it snowed $5\frac{2}{3}$ inches. In January it snowed $6\frac{2}{3}$ inches. What is the combined amount of snow for December and January?

Answers

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

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

Solve each problem.

1) In two months Faye's class recycled $10\frac{6}{8}$ pounds of paper. If they recycled $2\frac{4}{8}$ pounds the first month, how much did they recycle the second month?

2) Olivia walked $2\frac{6}{10}$ miles in the morning and another $5\frac{2}{10}$ miles in the afternoon. What was the total distance she walked?

3) Janet had planned to walk $4\frac{1}{3}$ miles on Wednesday. If she walked $2\frac{1}{3}$ miles in the morning, how far would she need to walk in the afternoon?

4) While exercising Frank jogged $8\frac{3}{10}$ kilometers and walked $10\frac{4}{10}$ kilometers. What is the total distance he traveled?

5) Over the weekend Amy spent $4\frac{1}{3}$ hours total studying. If she spent $2\frac{2}{3}$ hours studying on Saturday, how long did she study on Sunday?

6) Haley's new puppy weighed $5\frac{5}{9}$ pounds. After a month it had gained $8\frac{4}{9}$ pounds. What is the weight of the puppy after a month?

7) Adam drew a line that was $5\frac{5}{7}$ inches long. If he drew a second line that was $4\frac{2}{7}$ inches long, what is the difference between the length of the two lines?

8) Vanessa bought a bamboo plant that was $10\frac{8}{9}$ feet high. After a month it had grown another $5\frac{6}{9}$ feet. What was the total height of the plant after a month?

9) Will bought a box of fruit that weighed $8\frac{1}{3}$ kilograms. If he gave away $6\frac{2}{3}$ kilograms of fruit to his friends, how many kilograms does he have left?

10) In December it snowed $5\frac{2}{3}$ inches. In January it snowed $6\frac{2}{3}$ inches. What is the combined amount of snow for December and January?

Answers

1. $\frac{66}{8} = \frac{33}{4}$
2. $\frac{78}{10} = \frac{39}{5}$
3. $\frac{6}{3} = \frac{2}{1}$
4. $\frac{187}{10} = \frac{187}{10}$
5. $\frac{5}{3} = \frac{5}{3}$
6. $\frac{126}{9} = \frac{14}{1}$
7. $\frac{10}{7} = \frac{10}{7}$
8. $\frac{149}{9} = \frac{149}{9}$
9. $\frac{5}{3} = \frac{5}{3}$
10. $\frac{37}{3} = \frac{37}{3}$

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

Solve each problem.

$\frac{187}{10} = \frac{187}{10}$	$\frac{6}{3} = \frac{2}{1}$	$\frac{10}{7} = \frac{10}{7}$	$\frac{78}{10} = \frac{39}{5}$	$\frac{149}{9} = \frac{149}{9}$
$\frac{66}{8} = \frac{33}{4}$	$\frac{126}{9} = \frac{14}{1}$	$\frac{37}{3} = \frac{37}{3}$	$\frac{5}{3} = \frac{5}{3}$	$\frac{5}{3} = \frac{5}{3}$

1) In two months Faye's class recycled $10\frac{6}{8}$ pounds of paper. If they recycled $2\frac{4}{8}$ pounds the first month, how much did they recycle the second month?
(LCM = 8)

2) Olivia walked $2\frac{6}{10}$ miles in the morning and another $5\frac{2}{10}$ miles in the afternoon. What was the total distance she walked?
(LCM = 10)

3) Janet had planned to walk $4\frac{1}{3}$ miles on Wednesday. If she walked $2\frac{1}{3}$ miles in the morning, how far would she need to walk in the afternoon?
(LCM = 3)

4) While exercising Frank jogged $8\frac{3}{10}$ kilometers and walked $10\frac{4}{10}$ kilometers. What is the total distance he traveled?
(LCM = 10)

5) Over the weekend Amy spent $4\frac{1}{3}$ hours total studying. If she spent $2\frac{2}{3}$ hours studying on Saturday, how long did she study on Sunday?
(LCM = 3)

6) Haley's new puppy weighed $5\frac{5}{9}$ pounds. After a month it had gained $8\frac{4}{9}$ pounds. What is the weight of the puppy after a month?
(LCM = 9)

7) Adam drew a line that was $5\frac{5}{7}$ inches long. If he drew a second line that was $4\frac{2}{7}$ inches long, what is the difference between the length of the two lines?
(LCM = 7)

8) Vanessa bought a bamboo plant that was $10\frac{8}{9}$ feet high. After a month it had grown another $5\frac{6}{9}$ feet. What was the total height of the plant after a month?
(LCM = 9)

9) Will bought a box of fruit that weighed $8\frac{1}{3}$ kilograms. If he gave away $6\frac{2}{3}$ kilograms of fruit to his friends, how many kilograms does he have left?
(LCM = 3)

10) In December it snowed $5\frac{2}{3}$ inches. In January it snowed $6\frac{2}{3}$ inches. What is the combined amount of snow for December and January?
(LCM = 3)

Answers

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

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

Solve each problem.

1) A restaurant had $5\frac{2}{7}$ gallons of soup at the start of the day. By the end of the day they had $3\frac{6}{7}$ gallons left. How many gallons of soup did they use during the day?

2) A small box of nails was $6\frac{7}{10}$ inches tall. If the large box of nails was $6\frac{8}{10}$ inches taller, how tall is the large box of nails?

3) Janet had $7\frac{1}{2}$ cups of flour. If she used $3\frac{1}{2}$ cups baking, how much flour did she have left?

4) A chef bought $2\frac{5}{8}$ pounds of carrots. If he later bought another $10\frac{1}{8}$ pounds of carrots, what is the total weight of carrots he bought?

5) A king size chocolate bar was $9\frac{6}{7}$ inches long. The regular size bar was $3\frac{1}{7}$ inches long. What is the difference in length between the two bars?

6) On Saturday a restaurant used $5\frac{2}{8}$ cans of vegetables. On Sunday they used another $3\frac{6}{8}$ cans. What is the total amount of vegetables they used?

7) Katie had planned to walk $4\frac{2}{5}$ miles on Wednesday. If she walked $3\frac{3}{5}$ miles in the morning, how far would she need to walk in the afternoon?

8) Maria's class recycled $6\frac{4}{7}$ boxes of paper in a month. If they recycled another $10\frac{1}{7}$ boxes the next month was is the total amount they recycled?

9) Ned drew a line that was $4\frac{6}{7}$ inches long. If he drew a second line that was $2\frac{1}{7}$ inches long, what is the difference between the length of the two lines?

10) On Monday Luke spent $5\frac{8}{10}$ hours studying. On Tuesday he spent another $4\frac{5}{10}$ hours studying. What is the combined time he spent studying?

Answers

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

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

Solve each problem.

1) A restaurant had $5\frac{2}{7}$ gallons of soup at the start of the day. By the end of the day they had $3\frac{6}{7}$ gallons left. How many gallons of soup did they use during the day?

2) A small box of nails was $6\frac{7}{10}$ inches tall. If the large box of nails was $6\frac{8}{10}$ inches taller, how tall is the large box of nails?

3) Janet had $7\frac{1}{2}$ cups of flour. If she used $3\frac{1}{2}$ cups baking, how much flour did she have left?

4) A chef bought $2\frac{5}{8}$ pounds of carrots. If he later bought another $10\frac{1}{8}$ pounds of carrots, what is the total weight of carrots he bought?

5) A king size chocolate bar was $9\frac{6}{7}$ inches long. The regular size bar was $3\frac{1}{7}$ inches long. What is the difference in length between the two bars?

6) On Saturday a restaurant used $5\frac{2}{8}$ cans of vegetables. On Sunday they used another $3\frac{6}{8}$ cans. What is the total amount of vegetables they used?

7) Katie had planned to walk $4\frac{2}{5}$ miles on Wednesday. If she walked $3\frac{3}{5}$ miles in the morning, how far would she need to walk in the afternoon?

8) Maria's class recycled $6\frac{4}{7}$ boxes of paper in a month. If they recycled another $10\frac{1}{7}$ boxes the next month was is the total amount they recycled?

9) Ned drew a line that was $4\frac{6}{7}$ inches long. If he drew a second line that was $2\frac{1}{7}$ inches long, what is the difference between the length of the two lines?

10) On Monday Luke spent $5\frac{8}{10}$ hours studying. On Tuesday he spent another $4\frac{5}{10}$ hours studying. What is the combined time he spent studying?

Answers

1. $\frac{10}{7} = \frac{10}{7}$
2. $\frac{135}{10} = \frac{27}{2}$
3. $\frac{8}{2} = \frac{4}{1}$
4. $\frac{102}{8} = \frac{51}{4}$
5. $\frac{47}{7} = \frac{47}{7}$
6. $\frac{72}{8} = \frac{9}{1}$
7. $\frac{4}{5} = \frac{4}{5}$
8. $\frac{117}{7} = \frac{117}{7}$
9. $\frac{19}{7} = \frac{19}{7}$
10. $\frac{103}{10} = \frac{103}{10}$

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

Solve each problem.

$^{19}/_{7} = {}^{19}/_{7}$	$^{10}/_{7} = {}^{10}/_{7}$	$^{135}/_{10} = {}^{27}/_{2}$	$^{117}/_{7} = {}^{117}/_{7}$	$^{72}/_{8} = {}^{9}/_{1}$
$^{4}/_{5} = {}^{4}/_{5}$	$^{102}/_{8} = {}^{51}/_{4}$	$^{8}/_{2} = {}^{4}/_{1}$	$^{47}/_{7} = {}^{47}/_{7}$	$^{103}/_{10} = {}^{103}/_{10}$

1) A restaurant had $5\frac{2}{7}$ gallons of soup at the start of the day. By the end of the day they had $3\frac{6}{7}$ gallons left. How many gallons of soup did they use during the day?
(LCM = 7)

2) A small box of nails was $6\frac{7}{10}$ inches tall. If the large box of nails was $6\frac{8}{10}$ inches taller, how tall is the large box of nails?
(LCM = 10)

3) Janet had $7\frac{1}{2}$ cups of flour. If she used $3\frac{1}{2}$ cups baking, how much flour did she have left?
(LCM = 2)

4) A chef bought $2\frac{5}{8}$ pounds of carrots. If he later bought another $10\frac{1}{8}$ pounds of carrots, what is the total weight of carrots he bought?
(LCM = 8)

5) A king size chocolate bar was $9\frac{6}{7}$ inches long. The regular size bar was $3\frac{1}{7}$ inches long. What is the difference in length between the two bars?
(LCM = 7)

6) On Saturday a restaurant used $5\frac{2}{8}$ cans of vegetables. On Sunday they used another $3\frac{6}{8}$ cans. What is the total amount of vegetables they used?
(LCM = 8)

7) Katie had planned to walk $4\frac{2}{5}$ miles on Wednesday. If she walked $3\frac{3}{5}$ miles in the morning, how far would she need to walk in the afternoon?
(LCM = 5)

8) Maria's class recycled $6\frac{4}{7}$ boxes of paper in a month. If they recycled another $10\frac{1}{7}$ boxes the next month was is the total amount they recycled?
(LCM = 7)

9) Ned drew a line that was $4\frac{6}{7}$ inches long. If he drew a second line that was $2\frac{1}{7}$ inches long, what is the difference between the length of the two lines?
(LCM = 7)

10) On Monday Luke spent $5\frac{8}{10}$ hours studying. On Tuesday he spent another $4\frac{5}{10}$ hours studying. What is the combined time he spent studying?
(LCM = 10)

Answers

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

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

Solve each problem.

1) Amy bought a bamboo plant that was $9\frac{3}{6}$ feet high. When she got it home she cut $7\frac{5}{6}$ feet off of it. How tall was the plant after she cut it down?

2) A small box of nails was $6\frac{9}{10}$ inches tall. If the large box of nails was $4\frac{7}{10}$ inches taller, how tall is the large box of nails?

3) For Halloween, Nancy received $8\frac{1}{4}$ pounds of candy. After a week her family had eaten $5\frac{1}{4}$ pounds. How many pounds of candy does she have left?

4) On Monday Paul spent $2\frac{1}{5}$ hours studying. On Tuesday he spent another $6\frac{3}{5}$ hours studying. What is the combined time he spent studying?

5) A coach filled up a cooler with water until it weighed $7\frac{2}{4}$ pounds. After the game the cooler weighed $4\frac{1}{4}$ pounds. How many pounds lighter was the cooler after the game?

6) Janet bought a bamboo plant that was $2\frac{4}{5}$ feet high. After a month it had grown another $3\frac{2}{5}$ feet. What was the total height of the plant after a month?

7) Maria had $8\frac{1}{4}$ cups of flour. If she used $3\frac{3}{4}$ cups baking, how much flour did she have left?

8) At the beach, Jerry built a sandcastle that was $4\frac{6}{9}$ feet high. If he added a flag that was $4\frac{6}{9}$ feet high, what is the total height of his creation?

9) John spent $10\frac{5}{8}$ hours working on his reading and math homework. If he spent $2\frac{1}{8}$ hours on his reading homework, how much time did he spend on his math homework?

10) On Monday Carol spent $3\frac{3}{4}$ hours studying. On Tuesday she spent another $5\frac{2}{4}$ hours studying. What is the combined length of time she spent studying?

Answers

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

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

Solve each problem.

1) Amy bought a bamboo plant that was $9\frac{3}{6}$ feet high. When she got it home she cut $7\frac{5}{6}$ feet off of it. How tall was the plant after she cut it down?

2) A small box of nails was $6\frac{9}{10}$ inches tall. If the large box of nails was $4\frac{7}{10}$ inches taller, how tall is the large box of nails?

3) For Halloween, Nancy received $8\frac{1}{4}$ pounds of candy. After a week her family had eaten $5\frac{1}{4}$ pounds. How many pounds of candy does she have left?

4) On Monday Paul spent $2\frac{1}{5}$ hours studying. On Tuesday he spent another $6\frac{3}{5}$ hours studying. What is the combined time he spent studying?

5) A coach filled up a cooler with water until it weighed $7\frac{2}{4}$ pounds. After the game the cooler weighed $4\frac{1}{4}$ pounds. How many pounds lighter was the cooler after the game?

6) Janet bought a bamboo plant that was $2\frac{4}{5}$ feet high. After a month it had grown another $3\frac{2}{5}$ feet. What was the total height of the plant after a month?

7) Maria had $8\frac{1}{4}$ cups of flour. If she used $3\frac{3}{4}$ cups baking, how much flour did she have left?

8) At the beach, Jerry built a sandcastle that was $4\frac{6}{9}$ feet high. If he added a flag that was $4\frac{6}{9}$ feet high, what is the total height of his creation?

9) John spent $10\frac{5}{8}$ hours working on his reading and math homework. If he spent $2\frac{1}{8}$ hours on his reading homework, how much time did he spend on his math homework?

10) On Monday Carol spent $3\frac{3}{4}$ hours studying. On Tuesday she spent another $5\frac{2}{4}$ hours studying. What is the combined length of time she spent studying?

Answers

1. $\frac{10}{6} = \frac{5}{3}$
2. $\frac{116}{10} = \frac{58}{5}$
3. $\frac{12}{4} = \frac{3}{1}$
4. $\frac{44}{5} = \frac{44}{5}$
5. $\frac{13}{4} = \frac{13}{4}$
6. $\frac{31}{5} = \frac{31}{5}$
7. $\frac{18}{4} = \frac{9}{2}$
8. $\frac{84}{9} = \frac{28}{3}$
9. $\frac{68}{8} = \frac{17}{2}$
10. $\frac{37}{4} = \frac{37}{4}$

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

Solve each problem.

$116/10 = 58/5$	$68/8 = 17/2$	$12/4 = 3/1$	$37/4 = 37/4$	$31/5 = 31/5$
$18/4 = 9/2$	$44/5 = 44/5$	$84/9 = 28/3$	$10/6 = 5/3$	$13/4 = 13/4$

1) Amy bought a bamboo plant that was $9\frac{3}{6}$ feet high. When she got it home she cut $7\frac{5}{6}$ feet off of it. How tall was the plant after she cut it down?
(LCM = 6)

2) A small box of nails was $6\frac{9}{10}$ inches tall. If the large box of nails was $4\frac{7}{10}$ inches taller, how tall is the large box of nails?
(LCM = 10)

3) For Halloween, Nancy received $8\frac{1}{4}$ pounds of candy. After a week her family had eaten $5\frac{1}{4}$ pounds. How many pounds of candy does she have left?
(LCM = 4)

4) On Monday Paul spent $2\frac{1}{5}$ hours studying. On Tuesday he spent another $6\frac{3}{5}$ hours studying. What is the combined time he spent studying?
(LCM = 5)

5) A coach filled up a cooler with water until it weighed $7\frac{2}{4}$ pounds. After the game the cooler weighed $4\frac{1}{4}$ pounds. How many pounds lighter was the cooler after the game?
(LCM = 4)

6) Janet bought a bamboo plant that was $2\frac{4}{5}$ feet high. After a month it had grown another $3\frac{2}{5}$ feet. What was the total height of the plant after a month?
(LCM = 5)

7) Maria had $8\frac{1}{4}$ cups of flour. If she used $3\frac{3}{4}$ cups baking, how much flour did she have left?
(LCM = 4)

8) At the beach, Jerry built a sandcastle that was $4\frac{6}{9}$ feet high. If he added a flag that was $4\frac{6}{9}$ feet high, what is the total height of his creation?
(LCM = 9)

9) John spent $10\frac{5}{8}$ hours working on his reading and math homework. If he spent $2\frac{1}{8}$ hours on his reading homework, how much time did he spend on his math homework?
(LCM = 8)

10) On Monday Carol spent $3\frac{3}{4}$ hours studying. On Tuesday she spent another $5\frac{2}{4}$ hours studying. What is the combined length of time she spent studying?
(LCM = 4)

Answers

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

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

Solve each problem.

1) Debby bought a bamboo plant that was $8\frac{1}{10}$ feet high. When she got it home she cut $7\frac{1}{10}$ feet off of it. How tall was the plant after she cut it down?

2) On Monday Olivia spent $3\frac{1}{2}$ hours studying. On Tuesday she spent another $5\frac{1}{2}$ hours studying. What is the combined length of time she spent studying?

3) During a blizzard it snowed $3\frac{6}{8}$ inches. After a week the sun had melted $2\frac{5}{8}$ inches of snow. How many inches of snow is left?

4) George bought a box of fruit that weighed $2\frac{8}{9}$ kilograms. If he bought a second box that weighed $7\frac{6}{9}$ kilograms, what is the combined weight of both boxes?

5) In two months Janet's class recycled $4\frac{5}{6}$ pounds of paper. If they recycled $2\frac{5}{6}$ pounds the first month, how much did they recycle the second month?

6) An empty bulldozer weighed $2\frac{2}{5}$ tons. If it scooped up $9\frac{4}{5}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?

7) Sam drew a line that was $4\frac{5}{8}$ inches long. If he drew a second line that was $2\frac{3}{8}$ inches long, what is the difference between the length of the two lines?

8) Carol walked $5\frac{3}{8}$ miles in the morning and another $4\frac{6}{8}$ miles in the afternoon. What was the total distance she walked?

9) Bianca and her friend were seeing who could pick up more bags of cans. Bianca picked up $10\frac{6}{7}$ bags and her friend picked up $2\frac{3}{7}$ bags. How much more did Bianca pick up, then her friend?

10) A recipe called for using $7\frac{1}{2}$ cups of flour before baking and another $9\frac{1}{2}$ cups after baking. What is the total amount of flour needed in the recipe?

Answers

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

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

Solve each problem.

1) Debby bought a bamboo plant that was $8\frac{1}{10}$ feet high. When she got it home she cut $7\frac{1}{10}$ feet off of it. How tall was the plant after she cut it down?

2) On Monday Olivia spent $3\frac{1}{2}$ hours studying. On Tuesday she spent another $5\frac{1}{2}$ hours studying. What is the combined length of time she spent studying?

3) During a blizzard it snowed $3\frac{6}{8}$ inches. After a week the sun had melted $2\frac{5}{8}$ inches of snow. How many inches of snow is left?

4) George bought a box of fruit that weighed $2\frac{8}{9}$ kilograms. If he bought a second box that weighed $7\frac{6}{9}$ kilograms, what is the combined weight of both boxes?

5) In two months Janet's class recycled $4\frac{5}{6}$ pounds of paper. If they recycled $2\frac{5}{6}$ pounds the first month, how much did they recycle the second month?

6) An empty bulldozer weighed $2\frac{2}{5}$ tons. If it scooped up $9\frac{4}{5}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?

7) Sam drew a line that was $4\frac{5}{8}$ inches long. If he drew a second line that was $2\frac{3}{8}$ inches long, what is the difference between the length of the two lines?

8) Carol walked $5\frac{3}{8}$ miles in the morning and another $4\frac{6}{8}$ miles in the afternoon. What was the total distance she walked?

9) Bianca and her friend were seeing who could pick up more bags of cans. Bianca picked up $10\frac{6}{7}$ bags and her friend picked up $2\frac{3}{7}$ bags. How much more did Bianca pick up, then her friend?

10) A recipe called for using $7\frac{1}{2}$ cups of flour before baking and another $9\frac{1}{2}$ cups after baking. What is the total amount of flour needed in the recipe?

Answers

1. $\frac{10}{10} = 1$
2. $\frac{18}{2} = \frac{9}{1}$
3. $\frac{9}{8} = \frac{9}{8}$
4. $\frac{95}{9} = \frac{95}{9}$
5. $\frac{12}{6} = \frac{2}{1}$
6. $\frac{61}{5} = \frac{61}{5}$
7. $\frac{18}{8} = \frac{9}{4}$
8. $\frac{81}{8} = \frac{81}{8}$
9. $\frac{59}{7} = \frac{59}{7}$
10. $\frac{34}{2} = \frac{17}{1}$

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

Solve each problem.

$^{9}/_{8} = {}^{9}/_{8}$	$^{12}/_{6} = {}^{2}/_{1}$	$^{61}/_{5} = {}^{61}/_{5}$	$^{59}/_{7} = {}^{59}/_{7}$	$^{18}/_{2} = {}^{9}/_{1}$
$^{95}/_{9} = {}^{95}/_{9}$	$^{18}/_{8} = {}^{9}/_{4}$	$^{10}/_{10} = 1$	$^{34}/_{2} = {}^{17}/_{1}$	$^{81}/_{8} = {}^{81}/_{8}$

1) Debby bought a bamboo plant that was $8\frac{1}{10}$ feet high. When she got it home she cut $7\frac{1}{10}$ feet off of it. How tall was the plant after she cut it down?
(LCM = 10)

2) On Monday Olivia spent $3\frac{1}{2}$ hours studying. On Tuesday she spent another $5\frac{1}{2}$ hours studying. What is the combined length of time she spent studying?
(LCM = 2)

3) During a blizzard it snowed $3\frac{6}{8}$ inches. After a week the sun had melted $2\frac{5}{8}$ inches of snow. How many inches of snow is left?
(LCM = 8)

4) George bought a box of fruit that weighed $2\frac{8}{9}$ kilograms. If he bought a second box that weighed $7\frac{6}{9}$ kilograms, what is the combined weight of both boxes?
(LCM = 9)

5) In two months Janet's class recycled $4\frac{5}{6}$ pounds of paper. If they recycled $2\frac{5}{6}$ pounds the first month, how much did they recycle the second month?
(LCM = 6)

6) An empty bulldozer weighed $2\frac{2}{5}$ tons. If it scooped up $9\frac{4}{5}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?
(LCM = 5)

7) Sam drew a line that was $4\frac{5}{8}$ inches long. If he drew a second line that was $2\frac{3}{8}$ inches long, what is the difference between the length of the two lines?
(LCM = 8)

8) Carol walked $5\frac{3}{8}$ miles in the morning and another $4\frac{6}{8}$ miles in the afternoon. What was the total distance she walked?
(LCM = 8)

9) Bianca and her friend were seeing who could pick up more bags of cans. Bianca picked up $10\frac{6}{7}$ bags and her friend picked up $2\frac{3}{7}$ bags. How much more did Bianca pick up, then her friend?
(LCM = 7)

10) A recipe called for using $7\frac{1}{2}$ cups of flour before baking and another $9\frac{1}{2}$ cups after baking. What is the total amount of flour needed in the recipe?
(LCM = 2)

Answers

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

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

Solve each problem.

1) Over the weekend Sarah spent $3\frac{1}{7}$ hours total studying. If she spent $2\frac{5}{7}$ hours studying on Saturday, how long did she study on Sunday?

2) Lana walked $5\frac{5}{8}$ miles in the morning and another $5\frac{1}{8}$ miles in the afternoon. What was the total distance she walked?

3) Bianca had $8\frac{9}{10}$ cups of flour. If she used $6\frac{8}{10}$ cups baking, how much flour did she have left?

4) Emily's new puppy weighed $8\frac{1}{8}$ pounds. After a month it had gained $7\frac{6}{8}$ pounds. What is the weight of the puppy after a month?

5) The combined height of two pieces of wood was $7\frac{2}{4}$ inches. If the first piece of wood was $6\frac{2}{4}$ inches high, how tall was the second piece?

6) On Monday Frank spent $10\frac{1}{4}$ hours studying. On Tuesday he spent another $5\frac{2}{4}$ hours studying. What is the combined time he spent studying?

7) Sam jogged $7\frac{9}{10}$ kilometers on Monday and $3\frac{6}{10}$ kilometers on Tuesday. What is the difference between these two distances?

8) A chef bought $9\frac{1}{2}$ pounds of carrots. If he later bought another $3\frac{1}{2}$ pounds of carrots, what is the total weight of carrots he bought?

9) During a blizzard it snowed $9\frac{1}{4}$ inches. After a week the sun had melted $4\frac{1}{4}$ inches of snow. How many inches of snow is left?

10) While exercising Victor jogged $9\frac{7}{10}$ kilometers and walked $9\frac{1}{10}$ kilometers. What is the total distance he traveled?

Answers

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

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

Solve each problem.

1) Over the weekend Sarah spent $3\frac{1}{7}$ hours total studying. If she spent $2\frac{5}{7}$ hours studying on Saturday, how long did she study on Sunday?

2) Lana walked $5\frac{5}{8}$ miles in the morning and another $5\frac{1}{8}$ miles in the afternoon. What was the total distance she walked?

3) Bianca had $8\frac{9}{10}$ cups of flour. If she used $6\frac{8}{10}$ cups baking, how much flour did she have left?

4) Emily's new puppy weighed $8\frac{1}{8}$ pounds. After a month it had gained $7\frac{6}{8}$ pounds. What is the weight of the puppy after a month?

5) The combined height of two pieces of wood was $7\frac{2}{4}$ inches. If the first piece of wood was $6\frac{2}{4}$ inches high, how tall was the second piece?

6) On Monday Frank spent $10\frac{1}{4}$ hours studying. On Tuesday he spent another $5\frac{2}{4}$ hours studying. What is the combined time he spent studying?

7) Sam jogged $7\frac{9}{10}$ kilometers on Monday and $3\frac{6}{10}$ kilometers on Tuesday. What is the difference between these two distances?

8) A chef bought $9\frac{1}{2}$ pounds of carrots. If he later bought another $3\frac{1}{2}$ pounds of carrots, what is the total weight of carrots he bought?

9) During a blizzard it snowed $9\frac{1}{4}$ inches. After a week the sun had melted $4\frac{1}{4}$ inches of snow. How many inches of snow is left?

10) While exercising Victor jogged $9\frac{7}{10}$ kilometers and walked $9\frac{1}{10}$ kilometers. What is the total distance he traveled?

Answers

1. $\frac{3}{7} = \frac{3}{7}$
2. $\frac{86}{8} = \frac{43}{4}$
3. $\frac{21}{10} = \frac{21}{10}$
4. $\frac{127}{8} = \frac{127}{8}$
5. $\frac{4}{4} = 1$
6. $\frac{63}{4} = \frac{63}{4}$
7. $\frac{43}{10} = \frac{43}{10}$
8. $\frac{26}{2} = \frac{13}{1}$
9. $\frac{20}{4} = \frac{5}{1}$
10. $\frac{188}{10} = \frac{94}{5}$

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

Solve each problem.

$^{188}/_{10} = {}^{94}/_{5}$	$^{26}/_{2} = {}^{13}/_{1}$	$^{43}/_{10} = {}^{43}/_{10}$	$^{63}/_{4} = {}^{63}/_{4}$	$^{20}/_{4} = {}^{5}/_{1}$
$^{3}/_{7} = {}^{3}/_{7}$	$^{86}/_{8} = {}^{43}/_{4}$	$^{21}/_{10} = {}^{21}/_{10}$	$^{127}/_{8} = {}^{127}/_{8}$	$^{4}/_{4} = 1$

1) Over the weekend Sarah spent $3\frac{1}{7}$ hours total studying. If she spent $2\frac{5}{7}$ hours studying on Saturday, how long did she study on Sunday?
(LCM = 7)

2) Lana walked $5\frac{5}{8}$ miles in the morning and another $5\frac{1}{8}$ miles in the afternoon. What was the total distance she walked?
(LCM = 8)

3) Bianca had $8\frac{9}{10}$ cups of flour. If she used $6\frac{8}{10}$ cups baking, how much flour did she have left?
(LCM = 10)

4) Emily's new puppy weighed $8\frac{1}{8}$ pounds. After a month it had gained $7\frac{6}{8}$ pounds. What is the weight of the puppy after a month?
(LCM = 8)

5) The combined height of two pieces of wood was $7\frac{2}{4}$ inches. If the first piece of wood was $6\frac{2}{4}$ inches high, how tall was the second piece?
(LCM = 4)

6) On Monday Frank spent $10\frac{1}{4}$ hours studying. On Tuesday he spent another $5\frac{2}{4}$ hours studying. What is the combined time he spent studying?
(LCM = 4)

7) Sam jogged $7\frac{9}{10}$ kilometers on Monday and $3\frac{6}{10}$ kilometers on Tuesday. What is the difference between these two distances?
(LCM = 10)

8) A chef bought $9\frac{1}{2}$ pounds of carrots. If he later bought another $3\frac{1}{2}$ pounds of carrots, what is the total weight of carrots he bought?
(LCM = 2)

9) During a blizzard it snowed $9\frac{1}{4}$ inches. After a week the sun had melted $4\frac{1}{4}$ inches of snow. How many inches of snow is left?
(LCM = 4)

10) While exercising Victor jogged $9\frac{7}{10}$ kilometers and walked $9\frac{1}{10}$ kilometers. What is the total distance he traveled?
(LCM = 10)

Answers

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

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

Solve each problem.

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

2) A chef bought $5\frac{1}{3}$ pounds of carrots. If he later bought another $8\frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought?

3) The combined height of two pieces of wood was $4\frac{1}{3}$ inches. If the first piece of wood was $2\frac{1}{3}$ inches high, how tall was the second piece?

4) Paul spent $4\frac{2}{10}$ hours working on his math homework. If he spent another $2\frac{5}{10}$ hours on his reading homework, what is the total time he spent on homework?

5) For Halloween, Amy received $10\frac{1}{5}$ pounds of candy. After a week her family had eaten $6\frac{1}{5}$ pounds. How many pounds of candy does she have left?

6) At the beach, Cody built a sandcastle that was $3\frac{7}{8}$ feet high. If he added a flag that was $3\frac{7}{8}$ feet high, what is the total height of his creation?

7) While exercising George travelled $20\frac{1}{8}$ kilometers. If he walked $18\frac{3}{8}$ kilometers and jogged the rest, how many kilometers did he jog?

8) Lana's class recycled $8\frac{1}{2}$ boxes of paper in a month. If they recycled another $10\frac{1}{2}$ boxes the next month was is the total amount they recycled?

9) A restaurant had $19\frac{2}{4}$ gallons of soup at the start of the day. By the end of the day they had $7\frac{1}{4}$ gallons left. How many gallons of soup did they use during the day?

10) Sarah's new puppy weighed $4\frac{1}{2}$ pounds. After a month it had gained $8\frac{1}{2}$ pounds. What is the weight of the puppy after a month?

Answers

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

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

Solve each problem.

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

2) A chef bought $5\frac{1}{3}$ pounds of carrots. If he later bought another $8\frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought?

3) The combined height of two pieces of wood was $4\frac{1}{3}$ inches. If the first piece of wood was $2\frac{1}{3}$ inches high, how tall was the second piece?

4) Paul spent $4\frac{2}{10}$ hours working on his math homework. If he spent another $2\frac{5}{10}$ hours on his reading homework, what is the total time he spent on homework?

5) For Halloween, Amy received $10\frac{1}{5}$ pounds of candy. After a week her family had eaten $6\frac{1}{5}$ pounds. How many pounds of candy does she have left?

6) At the beach, Cody built a sandcastle that was $3\frac{7}{8}$ feet high. If he added a flag that was $3\frac{7}{8}$ feet high, what is the total height of his creation?

7) While exercising George travelled $20\frac{1}{8}$ kilometers. If he walked $18\frac{3}{8}$ kilometers and jogged the rest, how many kilometers did he jog?

8) Lana's class recycled $8\frac{1}{2}$ boxes of paper in a month. If they recycled another $10\frac{1}{2}$ boxes the next month was is the total amount they recycled?

9) A restaurant had $19\frac{2}{4}$ gallons of soup at the start of the day. By the end of the day they had $7\frac{1}{4}$ gallons left. How many gallons of soup did they use during the day?

10) Sarah's new puppy weighed $4\frac{1}{2}$ pounds. After a month it had gained $8\frac{1}{2}$ pounds. What is the weight of the puppy after a month?

Answers

1. $\frac{2}{4} = \frac{1}{2}$
2. $\frac{41}{3} = \frac{41}{3}$
3. $\frac{6}{3} = \frac{2}{1}$
4. $\frac{67}{10} = \frac{67}{10}$
5. $\frac{20}{5} = \frac{4}{1}$
6. $\frac{62}{8} = \frac{31}{4}$
7. $\frac{14}{8} = \frac{7}{4}$
8. $\frac{38}{2} = \frac{19}{1}$
9. $\frac{49}{4} = \frac{49}{4}$
10. $\frac{26}{2} = \frac{13}{1}$

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

Solve each problem.

$^{2}/_{4} = {}^{1}/_{2}$	$^{26}/_{2} = {}^{13}/_{1}$	$^{20}/_{5} = {}^{4}/_{1}$	$^{14}/_{8} = {}^{7}/_{4}$	$^{62}/_{8} = {}^{31}/_{4}$
$^{6}/_{3} = {}^{2}/_{1}$	$^{38}/_{2} = {}^{19}/_{1}$	$^{67}/_{10} = {}^{67}/_{10}$	$^{49}/_{4} = {}^{49}/_{4}$	$^{41}/_{3} = {}^{41}/_{3}$

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

2) A chef bought $5\frac{1}{3}$ pounds of carrots. If he later bought another $8\frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought?
(LCM = 3)

3) The combined height of two pieces of wood was $4\frac{1}{3}$ inches. If the first piece of wood was $2\frac{1}{3}$ inches high, how tall was the second piece?
(LCM = 3)

4) Paul spent $4\frac{2}{10}$ hours working on his math homework. If he spent another $2\frac{5}{10}$ hours on his reading homework, what is the total time he spent on homework?
(LCM = 10)

5) For Halloween, Amy received $10\frac{1}{5}$ pounds of candy. After a week her family had eaten $6\frac{1}{5}$ pounds. How many pounds of candy does she have left?
(LCM = 5)

6) At the beach, Cody built a sandcastle that was $3\frac{7}{8}$ feet high. If he added a flag that was $3\frac{7}{8}$ feet high, what is the total height of his creation?
(LCM = 8)

7) While exercising George travelled $20\frac{1}{8}$ kilometers. If he walked $18\frac{3}{8}$ kilometers and jogged the rest, how many kilometers did he jog?
(LCM = 8)

8) Lana's class recycled $8\frac{1}{2}$ boxes of paper in a month. If they recycled another $10\frac{1}{2}$ boxes the next month was is the total amount they recycled?
(LCM = 2)

9) A restaurant had $19\frac{2}{4}$ gallons of soup at the start of the day. By the end of the day they had $7\frac{1}{4}$ gallons left. How many gallons of soup did they use during the day?
(LCM = 4)

10) Sarah's new puppy weighed $4\frac{1}{2}$ pounds. After a month it had gained $8\frac{1}{2}$ pounds. What is the weight of the puppy after a month?
(LCM = 2)

Answers

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

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

Solve each problem.

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?

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?

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?

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?

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?

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?

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?

10) 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. _____
6. _____
7. _____
8. _____
9. _____
10. _____

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

Solve each problem.

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?

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?

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?

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?

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?

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?

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?

10) 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. $\frac{10}{9} = \frac{10}{9}$
2. $\frac{89}{5} = \frac{89}{5}$
3. $\frac{4}{2} = \frac{2}{1}$
4. $\frac{25}{3} = \frac{25}{3}$
5. $\frac{9}{3} = \frac{3}{1}$
6. $\frac{150}{9} = \frac{50}{3}$
7. $\frac{26}{9} = \frac{26}{9}$
8. $\frac{67}{5} = \frac{67}{5}$
9. $\frac{2}{10} = \frac{1}{5}$
10. $\frac{72}{5} = \frac{72}{5}$

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

Solve each problem.

$^{25}/_{3} = {}^{25}/_{3}$	$^{2}/_{10} = {}^{1}/_{5}$	$^{9}/_{3} = {}^{3}/_{1}$	$^{26}/_{9} = {}^{26}/_{9}$	$^{72}/_{5} = {}^{72}/_{5}$
$^{89}/_{5} = {}^{89}/_{5}$	$^{150}/_{9} = {}^{50}/_{3}$	$^{67}/_{5} = {}^{67}/_{5}$	$^{10}/_{9} = {}^{10}/_{9}$	$^{4}/_{2} = {}^{2}/_{1}$

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 $6\frac{1}{5}$ kilometers and walked $8\frac{1}{5}$ kilometers. What is the total distance he traveled?
(LCM = 5)

Answers

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

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

Solve each problem.

1) A chef had $6\frac{3}{6}$ pounds of carrots. If he later used $5\frac{2}{6}$ pounds in a recipe, how many pounds of carrots does he have left?

2) On Monday Jerry spent $3\frac{7}{8}$ hours studying. On Tuesday he spent another $3\frac{1}{8}$ hours studying. What is the combined time he spent studying?

3) Victor bought a box of fruit that weighed $10\frac{1}{3}$ kilograms. If he gave away $3\frac{2}{3}$ kilograms of fruit to his friends, how many kilograms does he have left?

4) On Monday Isabel spent $3\frac{1}{7}$ hours studying. On Tuesday she spent another $4\frac{1}{7}$ hours studying. What is the combined length of time she spent studying?

5) During a blizzard it snowed $7\frac{3}{10}$ inches. After a week the sun had melted $5\frac{3}{10}$ inches of snow. How many inches of snow is left?

6) Nancy's class recycled $2\frac{1}{4}$ boxes of paper in a month. If they recycled another $3\frac{1}{4}$ boxes the next month was is the total amount they recycled?

7) Amy bought a bamboo plant that was $6\frac{6}{7}$ feet high. When she got it home she cut $3\frac{2}{7}$ feet off of it. How tall was the plant after she cut it down?

8) At the beach, Paul built a sandcastle that was $3\frac{4}{10}$ feet high. If he added a flag that was $3\frac{7}{10}$ feet high, what is the total height of his creation?

9) The combined height of two pieces of wood was $5\frac{4}{6}$ inches. If the first piece of wood was $4\frac{1}{6}$ inches high, how tall was the second piece?

10) Dave drew a line that was $8\frac{1}{5}$ inches long. If he drew a second line that was $9\frac{1}{5}$ inches longer, what is the length of the second line?

Answers

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

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

Solve each problem.

1) A chef had $6\frac{3}{6}$ pounds of carrots. If he later used $5\frac{2}{6}$ pounds in a recipe, how many pounds of carrots does he have left?

2) On Monday Jerry spent $3\frac{7}{8}$ hours studying. On Tuesday he spent another $3\frac{1}{8}$ hours studying. What is the combined time he spent studying?

3) Victor bought a box of fruit that weighed $10\frac{1}{3}$ kilograms. If he gave away $3\frac{2}{3}$ kilograms of fruit to his friends, how many kilograms does he have left?

4) On Monday Isabel spent $3\frac{1}{7}$ hours studying. On Tuesday she spent another $4\frac{1}{7}$ hours studying. What is the combined length of time she spent studying?

5) During a blizzard it snowed $7\frac{3}{10}$ inches. After a week the sun had melted $5\frac{3}{10}$ inches of snow. How many inches of snow is left?

6) Nancy's class recycled $2\frac{1}{4}$ boxes of paper in a month. If they recycled another $3\frac{1}{4}$ boxes the next month was is the total amount they recycled?

7) Amy bought a bamboo plant that was $6\frac{6}{7}$ feet high. When she got it home she cut $3\frac{2}{7}$ feet off of it. How tall was the plant after she cut it down?

8) At the beach, Paul built a sandcastle that was $3\frac{4}{10}$ feet high. If he added a flag that was $3\frac{7}{10}$ feet high, what is the total height of his creation?

9) The combined height of two pieces of wood was $5\frac{4}{6}$ inches. If the first piece of wood was $4\frac{1}{6}$ inches high, how tall was the second piece?

10) Dave drew a line that was $8\frac{1}{5}$ inches long. If he drew a second line that was $9\frac{1}{5}$ inches longer, what is the length of the second line?

Answers

1. $\frac{7}{6} = \frac{7}{6}$
2. $\frac{56}{8} = \frac{7}{1}$
3. $\frac{20}{3} = \frac{20}{3}$
4. $\frac{51}{7} = \frac{51}{7}$
5. $\frac{20}{10} = \frac{2}{1}$
6. $\frac{22}{4} = \frac{11}{2}$
7. $\frac{25}{7} = \frac{25}{7}$
8. $\frac{71}{10} = \frac{71}{10}$
9. $\frac{9}{6} = \frac{3}{2}$
10. $\frac{87}{5} = \frac{87}{5}$

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

Solve each problem.

$22/4 = 11/2$	$25/7 = 25/7$	$20/3 = 20/3$	$7/6 = 7/6$	$20/10 = 2/1$
$56/8 = 7/1$	$9/6 = 3/2$	$87/5 = 87/5$	$51/7 = 51/7$	$71/10 = 71/10$

1) A chef had $6\frac{3}{6}$ pounds of carrots. If he later used $5\frac{2}{6}$ pounds in a recipe, how many pounds of carrots does he have left?
(LCM = 6)

2) On Monday Jerry spent $3\frac{7}{8}$ hours studying. On Tuesday he spent another $3\frac{1}{8}$ hours studying. What is the combined time he spent studying?
(LCM = 8)

3) Victor bought a box of fruit that weighed $10\frac{1}{3}$ kilograms. If he gave away $3\frac{2}{3}$ kilograms of fruit to his friends, how many kilograms does he have left?
(LCM = 3)

4) On Monday Isabel spent $3\frac{1}{7}$ hours studying. On Tuesday she spent another $4\frac{1}{7}$ hours studying. What is the combined length of time she spent studying?
(LCM = 7)

5) During a blizzard it snowed $7\frac{3}{10}$ inches. After a week the sun had melted $5\frac{3}{10}$ inches of snow. How many inches of snow is left?
(LCM = 10)

6) Nancy's class recycled $2\frac{1}{4}$ boxes of paper in a month. If they recycled another $3\frac{1}{4}$ boxes the next month was is the total amount they recycled?
(LCM = 4)

7) Amy bought a bamboo plant that was $6\frac{6}{7}$ feet high. When she got it home she cut $3\frac{2}{7}$ feet off of it. How tall was the plant after she cut it down?
(LCM = 7)

8) At the beach, Paul built a sandcastle that was $3\frac{4}{10}$ feet high. If he added a flag that was $3\frac{7}{10}$ feet high, what is the total height of his creation?
(LCM = 10)

9) The combined height of two pieces of wood was $5\frac{4}{6}$ inches. If the first piece of wood was $4\frac{1}{6}$ inches high, how tall was the second piece?
(LCM = 6)

10) Dave drew a line that was $8\frac{1}{5}$ inches long. If he drew a second line that was $9\frac{1}{5}$ inches longer, what is the length of the second line?
(LCM = 5)

Answers

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

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