Solve each problem.

1) During a blizzard it snowed $15\frac{1}{2}$ inches. After a week the sun had melted $13\frac{1}{2}$ inches of snow. How many inches of snow is left?

1. _____

2. _____

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

3. _____

4. _____

3) For Halloween, Katie received $5\frac{6}{9}$ pounds of candy. After a week her family had eaten $3\frac{7}{9}$ pounds. How many pounds of candy does she have left?

5. _____

6. _____

4) A chef bought $9\frac{1}{2}$ pounds of carrots. If he later bought another $6\frac{1}{2}$ pounds of carrots, what is the total weight of carrots he bought?

7. _____

8. _____

5) Rachel had planned to walk $10\frac{3}{6}$ miles on Wednesday. If she walked $9\frac{2}{6}$ miles in the morning, how far would she need to walk in the afternoon?

9. _____

10. _____

6) Jerry spent $4\frac{1}{5}$ hours working on his math homework. If he spent another $2\frac{3}{5}$ hours on his reading homework, what is the total time he spent on homework?

7) The combined height of two pieces of wood was $9\frac{1}{2}$ inches. If the first piece of wood was $4\frac{1}{2}$ inches high, how tall was the second piece?

8) At the beach, Sam built a sandcastle that was $4\frac{3}{9}$ feet high. If he added a flag that was $3\frac{6}{9}$ feet high, what is the total height of his creation?

9) A restaurant had $19\frac{4}{10}$ gallons of soup at the start of the day. By the end of the day they had $6\frac{2}{10}$ gallons left. How many gallons of soup did they use during the day?

10) On Monday Vanessa spent $2\frac{1}{7}$ hours studying. On Tuesday she spent another $2\frac{1}{7}$ hours studying. What is the combined length of time she spent studying?

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

Math

Name: **Answer Key**

Solve each problem.

Answers

1) During a blizzard it snowed $15\frac{1}{2}$ inches. After a week the sun had melted $13\frac{1}{2}$ inches of snow. How many inches of snow is left?

1. $\frac{4}{2} = \frac{2}{1}$

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

2. $\frac{67}{10} = \frac{67}{10}$

3) For Halloween, Katie received $5\frac{6}{9}$ pounds of candy. After a week her family had eaten $3\frac{7}{9}$ pounds. How many pounds of candy does she have left?

3. $\frac{17}{9} = \frac{17}{9}$

4) A chef bought $9\frac{1}{2}$ pounds of carrots. If he later bought another $6\frac{1}{2}$ pounds of carrots, what is the total weight of carrots he bought?

4. $\frac{32}{2} = \frac{16}{1}$

5) Rachel had planned to walk $10\frac{3}{6}$ miles on Wednesday. If she walked $9\frac{2}{6}$ miles in the morning, how far would she need to walk in the afternoon?

5. $\frac{7}{6} = \frac{7}{6}$

6. $\frac{34}{5} = \frac{34}{5}$

6) Jerry spent $4\frac{1}{5}$ hours working on his math homework. If he spent another $2\frac{3}{5}$ hours on his reading homework, what is the total time he spent on homework?

7. $\frac{10}{2} = \frac{5}{1}$

8. $\frac{72}{9} = \frac{8}{1}$

7) The combined height of two pieces of wood was $9\frac{1}{2}$ inches. If the first piece of wood was $4\frac{1}{2}$ inches high, how tall was the second piece?

9. $\frac{132}{10} = \frac{66}{5}$

10. $\frac{30}{7} = \frac{30}{7}$

8) At the beach, Sam built a sandcastle that was $4\frac{3}{9}$ feet high. If he added a flag that was $3\frac{6}{9}$ feet high, what is the total height of his creation?

9) A restaurant had $19\frac{4}{10}$ gallons of soup at the start of the day. By the end of the day they had $6\frac{2}{10}$ gallons left. How many gallons of soup did they use during the day?

10) On Monday Vanessa spent $2\frac{1}{7}$ hours studying. On Tuesday she spent another $2\frac{1}{7}$ hours studying. What is the combined length of time she spent studying?

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

Math

Adding & Subtracting Fractions

Name:

Solve each problem.

$$^4/_2 = {}^2/_1 \qquad {}^7/_6 = {}^7/_6 \qquad {}^{72}/_9 = {}^8/_1 \qquad {}^{10}/_2 = {}^5/_1 \qquad {}^{30}/_7 = {}^{30}/_7$$

$$^{32}/_2 = {}^{16}/_1 \qquad {}^{132}/_{10} = {}^{66}/_5 \qquad {}^{17}/_9 = {}^{17}/_9 \qquad {}^{34}/_5 = {}^{34}/_5 \qquad {}^{67}/_{10} = {}^{67}/_{10}$$

1) During a blizzard it snowed $15\frac{1}{2}$ inches. After a week the sun had melted $13\frac{1}{2}$ inches of snow. How many inches of snow is left?
(LCM = 2)

2) In December it snowed $3\frac{5}{10}$ inches. In January it snowed $3\frac{7}{10}$ inches. What is the combined amount of snow for December and January?
(LCM = 10)

3) For Halloween, Katie received $5\frac{6}{9}$ pounds of candy. After a week her family had eaten $3\frac{7}{9}$ pounds. How many pounds of candy does she have left?
(LCM = 9)

4) A chef bought $9\frac{1}{2}$ pounds of carrots. If he later bought another $6\frac{1}{2}$ pounds of carrots, what is the total weight of carrots he bought?
(LCM = 2)

5) Rachel had planned to walk $10\frac{3}{6}$ miles on Wednesday. If she walked $9\frac{2}{6}$ miles in the morning, how far would she need to walk in the afternoon?
(LCM = 6)

6) Jerry spent $4\frac{1}{5}$ hours working on his math homework. If he spent another $2\frac{3}{5}$ hours on his reading homework, what is the total time he spent on homework?
(LCM = 5)

7) The combined height of two pieces of wood was $9\frac{1}{2}$ inches. If the first piece of wood was $4\frac{1}{2}$ inches high, how tall was the second piece?
(LCM = 2)

8) At the beach, Sam built a sandcastle that was $4\frac{3}{9}$ feet high. If he added a flag that was $3\frac{6}{9}$ feet high, what is the total height of his creation?
(LCM = 9)

9) A restaurant had $19\frac{4}{10}$ gallons of soup at the start of the day. By the end of the day they had $6\frac{2}{10}$ gallons left. How many gallons of soup did they use during the day?
(LCM = 10)

10) On Monday Vanessa spent $2\frac{1}{7}$ hours studying. On Tuesday she spent another $2\frac{1}{7}$ hours studying. What is the combined length of time she spent studying?
(LCM = 7)

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Math

Modified

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