



Solve each problem.

**Answers**

- 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?

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**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.  $\frac{99}{9} = \frac{11}{1}$



Solve each problem.

**Answers**

$$16/4 = 4/1$$

$$58/8 = 29/4$$

$$35/4 = 35/4$$

$$12/10 = 6/5$$

$$99/9 = 11/1$$

$$53/4 = 53/4$$

$$111/8 = 111/8$$

$$17/8 = 17/8$$

$$8/4 = 2/1$$

$$50/6 = 25/3$$

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( LCM = 4 )
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( 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?  
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- 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?  
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( LCM = 9 )

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