Fractions of Ice Cream

Kensie and Max had \$20 to spend on ice cream. Kensie spent $\frac{4}{10}$ of the money, and Max spent $\frac{3}{10}$ of the money. How much money is left?

Finn was getting supplies ready to make ice cream sundaes. He has $2\frac{1}{4}$ lbs of bananas and $1\frac{1}{2}$ lbs of strawberries. What is the combined weight of the fruit?

Jade and Veda share a bottle of sprinkles to decorate an ice cream cake. Jade used $\frac{1}{3}$ of the bottle, Veda used $\frac{5}{12}$ of the bottle. What fraction of the bottle is left?

The floor of Sweet Cream Ice Cream Shoppe is $\frac{7}{15}$ marble, and $\frac{1}{5}$ wood. The rest is tiled. How much of the floor is tiled?

After the ice cream part quarts of the chocolate ice cream was left, and quarts of the vanilla ice cream was left. If the leftovers are put together, is there more or less than one quart left?



Summer Solutions.







Fractions of Ice Cream

Name: _____

Kensie and Max had \$10 to spend on ice cream. Kensie spent $\frac{4}{10}$ of the money, and Max spent $\frac{3}{10}$ of the money. How much money is left?

$$\frac{4}{10} + \frac{3}{10} = \frac{7}{10}$$

$$\frac{10}{10} - \frac{7}{10} = \frac{3}{10}$$

$$\frac{3}{10} \text{ (or $3.00) of the money was left.}$$

Finn was getting supplies ready to make ice cream sundaes. He has $2\frac{1}{4}$ lbs of bananas and $1\frac{1}{2}$ lbs of strawberries. What is the combined weight of the fruit?

$$2\frac{1}{4} + 1\frac{1}{2} = 3\frac{3}{4}$$
 $3\frac{3}{4}$ lbs of fruit.

Jade and Veda share a bottle of sprinkles to decorate an ice cream cake. Jade used $\frac{1}{3}$ of the bottle, Veda used $\frac{5}{12}$ of the bottle. What fraction of the bottle is left?

$$\frac{1}{3} + \frac{5}{12} = \frac{9}{12}$$

$$\frac{12}{12} - \frac{9}{12} = \frac{3}{12}$$

$$\frac{3}{12} = \frac{1}{4}$$
of the bottle is left.

The floor of Sweet Cream Ice Cream Shoppe is $\frac{7}{15}$ marble, and $\frac{1}{5}$ wood. The rest is tiled. How much of the floor is tiled?

$$\frac{7}{15} + \frac{1}{5} = \frac{10}{15}$$

$$\frac{15}{15} - \frac{10}{15} = \frac{5}{15}$$

$$\frac{5}{15} = \frac{1}{3}$$
of the floor will be tiled.

After the ice cream party, $\frac{4}{6}$ quarts of the chocolate ice cream was left, and $\frac{5}{7}$ quarts of the vanilla ice cream was left. If the leftovers are put together, is there more or less than one quart left?

$$\frac{4}{6} + \frac{5}{7} = \frac{58}{42}$$

$$\frac{58}{42} = 1\frac{16}{42}$$

$$1\frac{16}{42} = 1\frac{8}{21}$$

There is more than a quart of ice cream left over.



Summer Solutions.

