

Ratio Statements

Name: _____ Score: _____

Read the statements. Express the ratios in their simplest forms

I have 250 coins in my piggy bank. 20% of them are 1 dollar coins, 50% are dimes and the rest are quarters.

The ratio dollars to dimes is _____

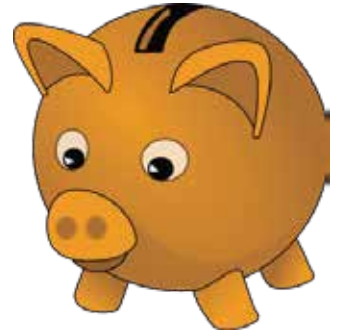
The ratio dimes to quarters is _____

The ratio dollars to quarters is _____

The ratio dollars to the total coins is _____

The ratio quarters to the total coins is _____

How much money do I have in my piggy bank _____



There are $(x + 20)$ flowers in a field. $(2x - 60)$ of them are yellow, 25 are red and 15 are blue.

The ratio blue to red flowers is _____

The ratio blue to yellow flowers is _____

The ratio red to yellow flowers is _____

The ratio blue flowers to the total flowers is _____

The ratio yellow flowers to the total flowers is _____

The ratio red to the total flowers is _____

Answers

Read the statements. Express the ratios in their simplest forms

I have 250 coins in my piggy bank. 20% of them are 1 dollar coins, 50% are dimes and the rest are quarters.

The ratio dollars to dimes is 2 : 5

The ratio dimes to quarters is 5 : 3

The ratio dollars to quarters is 2 : 3

The ratio dollars to the total coins is 1 : 5

The ratio quarters to the total coins is 3 : 10

How much money do I have in my piggy bank \$81.25



There are $(x + 20)$ flowers in a field. $(2x - 60)$ of them are yellow, 25 are red and 15 are blue.

The ratio blue to red flowers is 3 : 5

The ratio blue to yellow flowers is 3 : 4

The ratio red to yellow flowers is 5 : 4

The ratio blue flowers to the total flowers is 1 : 4

The ratio yellow flowers to the total flowers is 1 : 3

The ratio red to the total flowers is 5 : 12