Ratio Statements

Name: _____ Class: _____

Read the statements. Express the ratios in their simplest forms

For a fruit punch I need 100 fruits. 12 apples, 15 oranges, 15 bananas, 40 pineapples and the rest mangos.
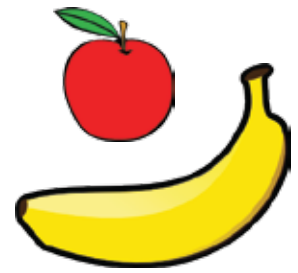
The ratio apples to bananas is _____

The ratio oranges to mangos is _____

The ratio pineapples to bananas is _____

The ratio apples to the total fruits is _____

The ratio mangos to the total fruits is _____

The ratio apples and oranges to the total fruits is _____

I have 60 marbles in a jar. 12 of them are red, 15 are blue, 18 are yellow, and the rest are purple.

The ratio blue to yellow marbles is _____

The ratio blue to purple marbles is _____

The ratio red to blue marbles is _____

The ratio purple marbles to the total marbles is _____

The ratio yellow marbles to the total marbles is _____

The ratio red and blue marbles to the total is _____

Answers

Read the statements. Express the ratios in their simplest forms

For a fruit punch I need 100 fruits. 12 apples, 15 oranges, 15 bananas, 40 pineapples and the rest mangos.
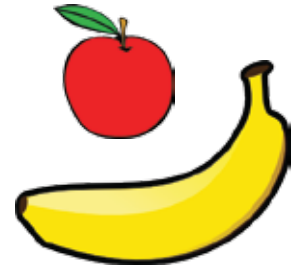
The ratio apples to bananas is ___4 : 5___

The ratio oranges to mangos is ___5 : 6___

The ratio pineapples to bananas is ___8 : 3___

The ratio apples to the total fruits is ___3 : 20___

The ratio mangos to the total fruits is ___9 : 50___

The ratio apples and oranges to the total fruits is ___27 : 100___

I have 60 marbles in a jar. 12 of them are red, 15 are blue, 18 are yellow, and the rest are purple.

The ratio blue to yellow marbles is ___5 : 6___

The ratio blue to purple marbles is ___1 : 1___

The ratio red to blue marbles is ___4 : 5___

The ratio purple marbles to the total marbles is ___1 : 4___

The ratio yellow marbles to the total marbles is ___3 : 10___

The ratio red and blue marbles to the total is ___9 : 20___