Mixed Bag II

Word Problems

Name:		Class:	
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Question 1

A pencil and 2 cartoon books cost 5\$. A pencil and 3 cartoon books cost 7\$ What is the price of the pencil?



Question 2

Maria earns 2,000\$ per month. She uses 20% to buy food, 30% to pay rent and she gives 40% to her mother. The rest she saves. How much money does she save?

Question 3

The price of a new car is 30,000\$. If you get a 20% discount, how much money do you have to pay?



Question 4

An apple and 2 oranges cost 1.60\$. 2 apples and 2 oranges cost 2.20\$. What is the price of 1 orange?

Question 5

Yesterday 5 friends bought 6 pizzas. What fraction of a pizza did each friend get?



Question 6

A jogging track is $10\frac{1}{2}$ km long. Peter still has $2\frac{5}{6}$ km left to the finish. How far has he run already?

Question 7

Yesterday 4 friends bought 7 hamburgers. How many hamburgers did each friend get? (answer in decimals)



Question 8

I bought $3\frac{5}{6}$ kg of chocolate. I ate $2\frac{1}{4}$ kg of it. How much chocolate did I have left?

Question 9

Jimmy ate $\frac{7}{20}$ of a pizza. What percentage of the pizza did he eat?



Question 10

Mike is 10 years old and his sister is 5 years old. In how many years will their total age be 31?

Answers

Q1: 1 dollar

Q 6: $7\frac{2}{3}$ km

Q 2: 200 dollars

Q 7: 1.75 hamburgers

Q 3: 24,000 dollars

Q 8: $1\frac{7}{12}$ kg

Q4: 0.50\$

Q 9: 35%

Q 5 : $1\frac{1}{5}$

Q 10: 8 years