Grade 5  Mixed Bag II  Word Problems

Name: ______________________________   Class: ______________________

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

Q 1: 1 dollar
Q 2: 200 dollars
Q 3: 24,000 dollars
Q 4: 0.50$
Q 5: $1\frac{1}{5}$
Q 6: $7\frac{2}{3}$ km
Q 7: 1.75 hamburgers
Q 8: $1\frac{7}{12}$ kg
Q 9: 35%
Q 10: 8 years