Maths Riddles 1

Activity: Work in groups of three. Find the answers to the following questions and write the maths equations on paper. Once you have finished the exercise, check your work with your group members. Finally, you will have to write the answers on the whiteboard, explain them and the maths used.

1. There are seven boxes on the table with seven potatoes each. How many potatoes are there in total?

2. Yesterday I went to a supermarket. I bought one <u>punnet</u> of strawberries, one punnet of blackberries, two punnets of blueberries, and one punnet of raspberries. The price list is as follows:
Strawberries: £3 / punnet
Blueberries: £2.50 / punnet
Blackberries: £3.50 / punnet
Raspberries: £1.50 / punnet

How much money did I spend?

3. We have six rooms in the college. Every room has three tables, seven chairs, and one projector. How many tables, chairs, and projectors do we have in total?

4. I had one thousand Pounds Sterling. My friend <u>borrowed</u> one hundred twenty pounds. My son bought a phone with four hundred and forty-five pounds, and my wife took one hundred pounds for the <u>groceries.</u> How much money do I have now?

5. I saw seventeen <u>pigeons</u> sitting on the <u>fence</u>. After some time, twelve more joined them. How many pigeons were sitting on the fence?

6. I had twenty-five apples. I gave three to my cousin, seven to my brother, and five to my sister. How many apples am I left with?

7. My father asked me to multiply ten by fourteen. I don't know how to multiply. Can you help, please?

8. We have thirty oranges. We have to divide them into two <u>halves.</u> How many oranges will be in each half?

9. I have one hundred pounds. I want to give <u>one-third</u> of this money to charity. How much money will I give to the charity?

10. There are eighteen white <u>squares</u> on the whiteboard. If I colour half of them black, how many white squares will be left on the whiteboard? If I colour half of the <u>remainders</u> in green, how many white squares will be on the whiteboard?