DECIMAL NUMBERS

1) Write with numbers:
   a) Twenty-five hundredths
   b) Four tenths
   c) Forty-two thousandths
   d) Two ones and seven tenths and fourteen thousandths
   e) Three ones and nine hundredths
   f) Eight ones and seven thousandths
   g) Twenty ones and five hundredths and thirteen thousandths
   h) Two ones and ninety-three thousandths
   i) Five ones and three tenths and seven hundredths and three thousandths

2) Write how these numbers are read:
   a) 0.42
   b) 0.016
   c) 5.3
   d) 1.05
   e) 12.408
   f) 7.805
   g) 20.11

3) Put these numbers in order from least to greatest

   5.92   5.29   5.029   5.299999⋯   5.2929292⋯   5.922222⋯⋯   5.0299999⋯

4) Martha had five euros and bought a notebook that cost three euros and eighty-five cents. How much money does she have left?

5) Rubén buys a melon that weighs one and a half kilos at the market. He also buys a loaf of bread that weighs four hundred and fifty grams and a fish that weighs 1.235 kg. What is the total weight of his purchase?

6) Four friends want to go to watch a movie at the cinema. If every ticket costs 5.45 euros, how much money do they need?

7) Marcela bought two and a half meters of fabric to make a dress. If every meter costs 12.85 euros, how much money does she need?

8) Seven evenly-spaced trees are located on a street that runs for nineteen meters. How far away is each tree from the next one?

9) Lisa paid three euros for five bags of sunflowers seeds. How much does each bag cost?

10) Francisco takes steps 0.7 meters long each. How many steps will he need to take if he wants to cover a distance of 56 meters?

11) I need 3.25 euros to buy a watermelon that weighs two and a half kilos. How much does each kilo cost?

12) Andy weighs 72.4 kilos and he goes on a diet intending to lose 1.25 kilos each month. How much will he weigh six months later?

13) I went to the market and found the following prices:
  Fish: 7.95 €/kg
  Strawberries: 2.35 €/kg
  Onions: 0.85 €/kg
  I have bought half a kilo of fish, 1.25 kilos of strawberries and two kilos of onions. How much money did I spend?

14) Pablo has 40.25 euros in his piggy bank, and he wants to buy a sweater that costs 54 euros. If he saves 2.75 euros each week, how long will he need to get all the money that he needs?