' Let's Play with Maths!'

1. Lessons at Kate's school start at 8 o'clock. There are 10-minute-breaks but the third break is longer and lasts 20 minutes. Each lesson is 45 minutes. Give the beginning time of:
   A) the second lesson
   B) the long break
   C) the fourth lesson

   Kate has 5 lessons today. What time is she leaving school today?

2. After adding two numbers you have 250. What sum do you have if you:
   A) increase each component of 25,
   B) decrease each component of 10,
   C) increase each component 3 times.

3. Mark has a proper fraction in which the sum of nominator and denominator is 20. If you increase the nominator of 3 and decrease the denominator of 3, he will get a fraction 1. What fraction has Mark got?

4. The distance between parallel lines c and d is 3cm and the distance between parallel lines d and e is 4cm. What is the distance between lines c and e?

   Make a graphic picture.

5. One of the acute angles of a right triangle XYZ is two times bigger than the second one. Count the angles in this triangle. Make a drawing of the triangle XYZ.