

Task – Let's go and discover

Lighthouse in sight ...



In a part of the coast particularly dangerous for navigation there are two lighthouses. One emits a beam every 3 seconds, the other one, every 5 seconds.

At any given moment a boat located between the two lights sees the light beams simultaneously. How long after that do the two light beams can be seen from the boat simultaneously?

Colour pencils



John has got 45 crayons, 12 blue, 15 red and 18 green. With these 45 crayons he wants to divide them into equal parts. How many batches can he make and what is the composition of each one?