

Look at the infographic "What will be the population of the Czech Republic" and answer the following questions in groups.

a) Is it expected that the population of the Czech Republic will grow by the year 2100? How many people will live in the Czech Republic in 2100?

b) How many percent more people will be living in the age category 65+ in 2100 than in 2022? What is the percentage increase?

c) What will be the average number of children born per woman in 2050? Based on this information, can we conclude that most women will have one child?

d) The average number of children born per woman is 1.5. For four women, suggest at least three different solutions for how many children they will have to meet this average. Suggest a way to solve this example. What must be true?

e) Look at all the graphs. One graph is different. Which graph is it and what is its specificity? Can you find the reasons that led to the creation of this graph with different parameters?

Look at the infographic "What will the population of the Czech Republic be like" and answer the following questions in groups.

a) Is it expected that the population of the Czech Republic will grow by the year 2100? How many people will live in the Czech Republic in 2100?

b) How many percent more people will be living in the age category 65+ in 2100 than in 2022? What is the percentage increase?

c) What will be the average number of children born per woman in 2050? Based on this information, can we conclude that most women will have one child?

d) The average number of children born per woman is 1.5. For four women, suggest at least three different solutions for how many children they will have to meet this average. Suggest a way to solve this example. What must be true?

e) Look at all the graphs. One graph is different. Which graph is it and what is its specificity? Can you find the reasons that led to the creation of this graph with different parameters?