THE VISUAL REPRESENTATION – INTERPRETING GRAPHS

horizontal line	line graph	reached a peak	vertical axis
dipped	rose	levelled off	slight decrease	decreased
greater	soared	horizontal axis	fluctuated	gradual increase
vertical line	peaked	steadily		

a. Let me show you a/an 1. _____which was published in 2015 by the NHS. The line graph shows us the average consumption of fresh produce. The 2. _____ represents the years and the 3. _____represents the consumption of fresh produce in grams. Consumption of vegetables and fruits 4. _____ steadily from 1970 to 1990. and then 5. _____between 1990 and 1995. There was a/an 6. _____ after 1995. The consumption 7. _____ at 475 gr per person in 2004. Since then consumption has 8. _____. Between 2020 and 2030, it is projected to decline 9. _____ We can conclude that in future, consumption of fresh vegetables and fruit will not be popular and perhaps meat consumption will be _____.

## Average consumption of fresh produce
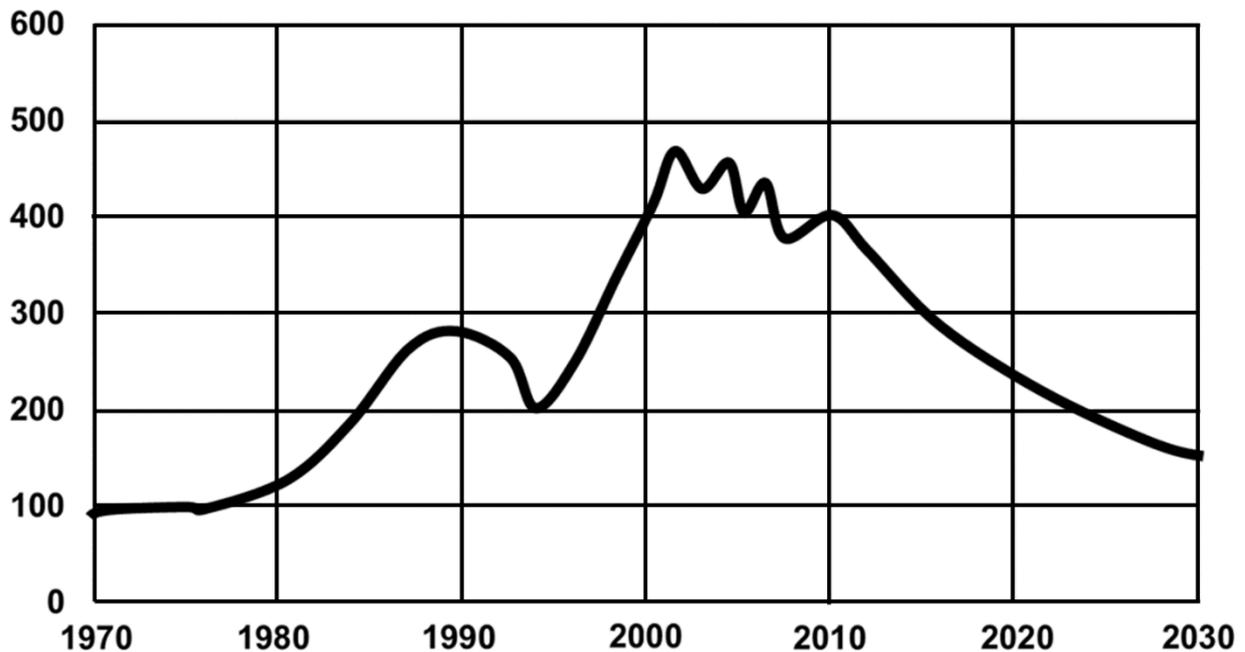
b. I would like to share with you a/an 1. _____ about the malnutrition percentages among the elderly. I borrowed this graph from an article published by the Ministry of Health in 2016. While 2. _____ shows the percentage of the malnourished elderly, 3. _____ _____represents the years. The percentage of malnourished elderly in the EU 4. _____ between 1970 and 1978. Over the following seven years, it 5. _____, until 1989, when it 6. _____at 16%. After 1989 the rate of malnutrition was 7. _____ for a decade. Since 2000, there has been a/an 8. _____ fall. Over the next 10 years, it is projected to 9. _____Therefore, we can conclude that malnutrition related illnesses might be on the rise in future among the elderly.

1 a. organigram   b. flow chart   c. line graph   d. bar graph
2.. a. the vertical line   b. the vertical axis c. the horizontal line   d. the horizontal axis
3. a. the vertical line b. the vertical axis c. the horizontal line   d. the horizontal axis
4. a. slumped   b. soared   c. fell slightly   d. levelled off
5. a. plummeted   b. fluctuated   c. soared   d. increased slightly
6. a. peaked   b. climbed   c. levelled   d. slumped
7. a. decreased   b. steady   c. fluctuated   d. levelled out
8. a. moderate   b. substantial   c. slight   d. modest
9. a. increase gradually   b. fluctuate   c. level out   d. plunge

Malnutrition among the elderly
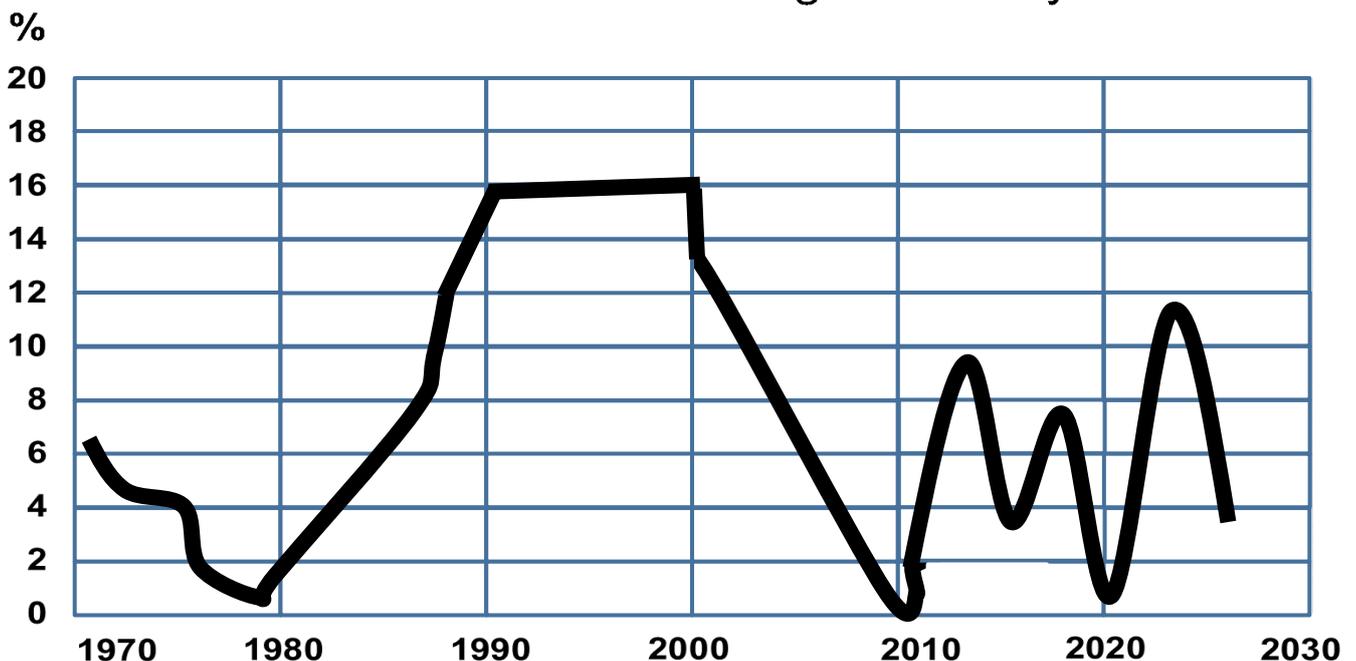
c. Now, let me show you a line graph about the use of dietary supplements by children. I took this graph from a research study done by MIT in 2016. The

1. _____represents the percentages of children using dietary supplements, whereas the 2. _____ represents the months. The percentage of children using supplements was at its

3. _____ level between January and March. Then it

4. _____in March and 5._____   for two months. Supplement use continued to 6._____ until it reached its 7._____point in August. Then, it

8. _____ during autumn months and

9. _____ in December. We can conclude that during winter children get sick more often, so they need dietary supplements more to boost their immune system.

%   Use of dietary supplements by childen

25

20

15

10

5

0
        J   F   M   A   M   J   J   A   S   O   N   D

                              Months
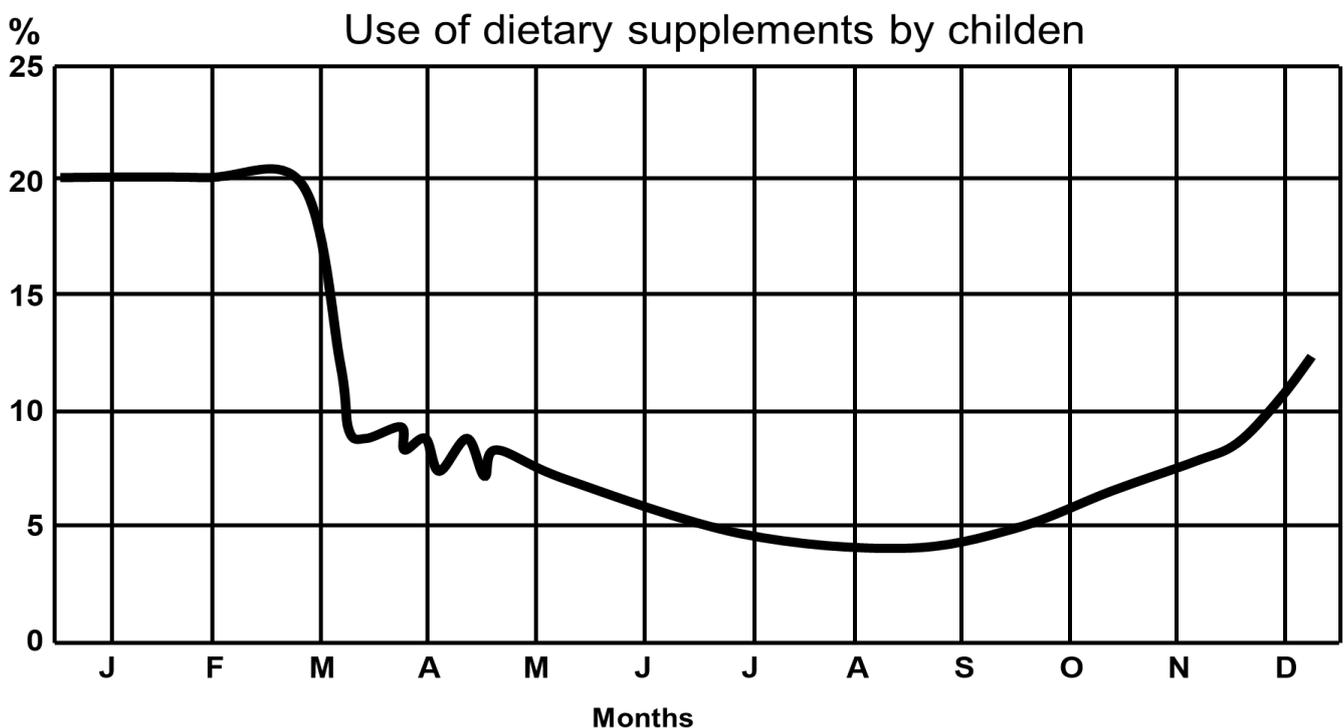
Key:
a. 1. line graph
    2. horizontal axis
    3. vertical axis
    4. rose
    5. decreased
    6. gradual increase
    7. peaked
    8. fluctuated
    9. greater

b. 1. c
    2. b
    3. d
    4. a
    5. c
    6. a
    7. b
    8. b
    9. a

c. 1. vertical axis
    2. horizontal axis
    3. highest
    4. fell/dropped sharply
    5. fluctuated
    6. decrease (continuously)/fall gradually
    7. lowest
    8. increased gradually
    9. rose sharply