3.14 Population change in China
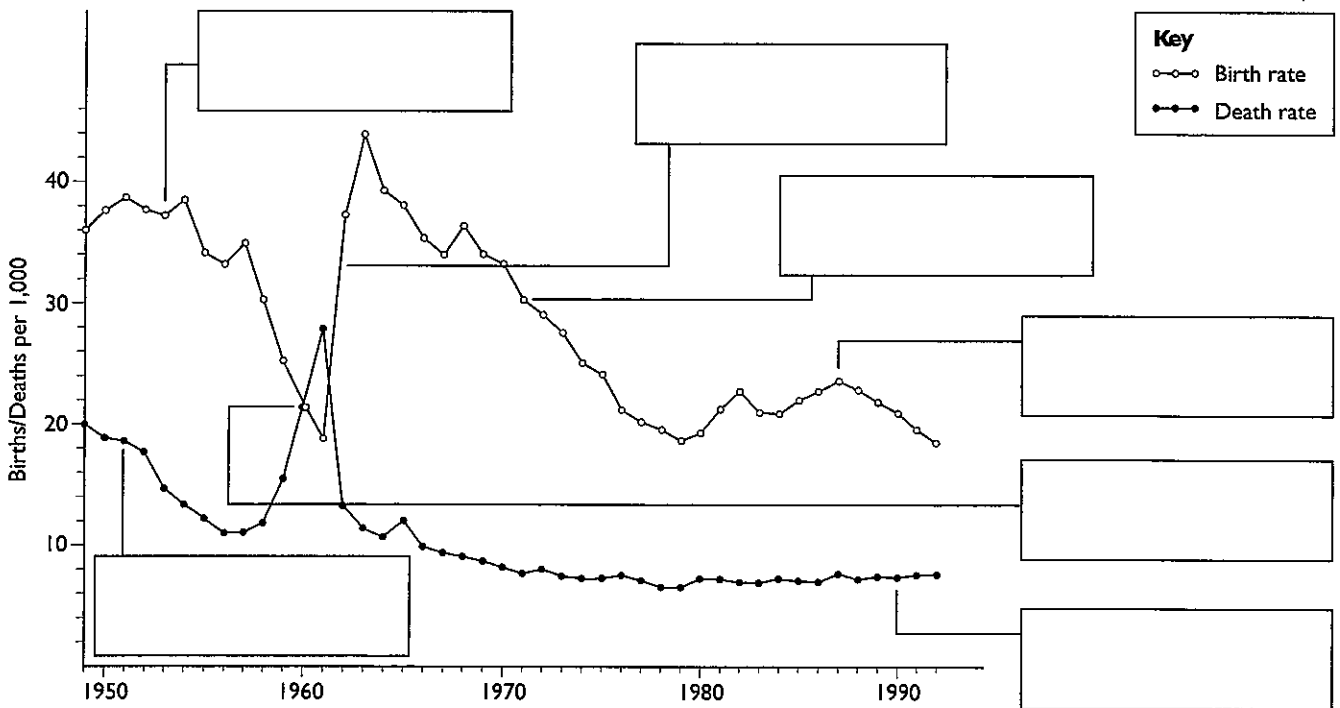
Name _____

Your task

1 Look at the graph below. It shows changes in the birth and death rates
   in China since 1949. Shade the area between the two lines. Label this
   area *natural change*.

Key
o—o—o Birth rate
•—•—• Death rate

2 Work out what the natural change in population was in China in 1949,
   and every ten years since then. Complete the table below. In which
   period did the population actually fall?

	1949	1959	1969	1979	1989
Birth rate					
Death rate					
Natural change					

3 Match each of the statements below with the points labelled on the
   graph. You will need to read **page 57** in the Pupil's Book.
   Write the correct label in each of the spaces provided.

| High birth rate encouraged by Chinese government. | Small rise in birth rate as people born in baby boom have children. | Famine leads to sharp increase in death rate. |

| Improvements in health care reduce death rate. | Low, steady death rate as more people live to old age. | Falling birth rate due to 'One Child' policy. | Sharp increase in birth rate after famine. |

3.15

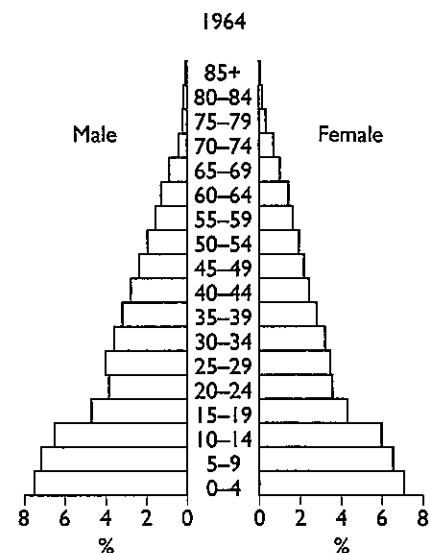# **P**opulation structure in China

Name _____

As birth rates continue to fall and death rates stabilise at a low level, the population structure in China is changing. The population structure is the composition of the population in terms of age and gender. The best way to show the population structure of a country is a population pyramid, which is a type of bar graph.

Your task

1 Look at the graphs on the right. Graph A shows the population structure of China in 1964. Why do you think it is called a population pyramid?

_____

_____

Complete the middle row of the table below to show the percentage of people in each age group in 1964. (You have to add male and female percentages together to work out each one.) The first one has been done for you.

1964

Male   Female

A

	0–4	5–9	10–14	15–19	20–4	25–9	30–4	35–9	40–4	45–9	50–4	55–9	60–4	65–9	70–4	75–9	80–4	85+
1964	15																	
1995																		

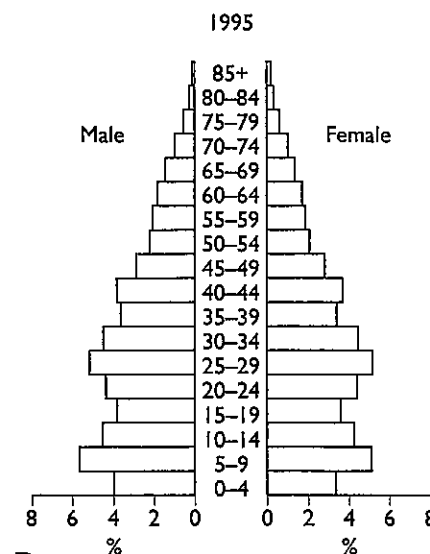2 Compare the shape of graph A with graph B. Describe the differences in the shapes of the graphs.

_____

_____

_____

_____

_____

_____

Complete the bottom row of the table to show the percentage of people in each age group in 1995.

1995

Male   Female

B

3 From the evidence in the pyramids explain how China's population is changing.

_____

_____

_____

_____

_____