## LINE GRAPHS APPLICATIONS WOMEN AT WORK

Q1. Refer to the graph about workforce participation by sex. State the percentage of the US workforce by:
(a) women in the year 1970
(b) men in the year 1970
(a) women in the year 2000
(b) men in the year 2000.

Q2. Describe the future trend of men's and women's workforce participation.

## Labor Force Participation by Sex in the U.S., 1970-2010



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Q3. Refer to the graph called "Aging Americans". In the US population, state the percentage of:
(a) 20 to 44 years old people in 1900
(b) 65 years and older people in 1900
(c) 20 to 44 years old people in 2010
(d) 65 years and older people in 2010.

Q4. An economist recently claimed that one-third in the populations of USA, UK, many European countries, Japan and Australia are over 55 years old one third are working and paying tax, and one-third are too young to work.
A lot of tax is used to pay for medical expenses for the elderly.
As a future tax-payer, what are your thoughts on this?

## Aging Americans

The graphic below demonstrates that Americans are living longer. The proportion of our population over age 65 went from $2.7 \%$ in 1860 to $12.7 \%$ in 2010.


Q5. Refer to the graph below. State 3 important points that you can deduce from the graph.

## Degrees Awarded in Computer \& Information Sciences in the United States



## ANSWERS

Q1. (a) $45 \%$
(b) $80 \%$
(c) $60 \%$
(d) $75 \%$

Q2. Increase of women, decrease of men.
Q3. (a) $37 \%$
(b) $4 \%$
(c) $32 \%$
(d) $12 \%$

Q4. More tax needed to be paid by younger people Higher compulsory retirement age
More old women working
Greater need for aged care services

