50

40

July

Aug

Sept

Months

Nov

Dec

Oct

81%

85.5%





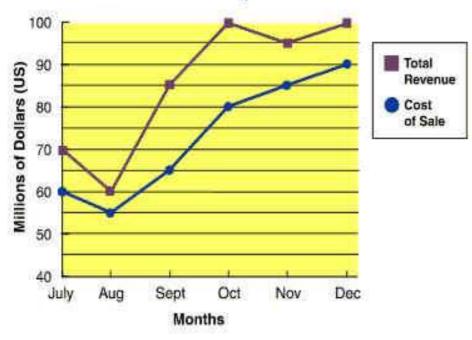








Revenue and Costs, Fast Food Outlets



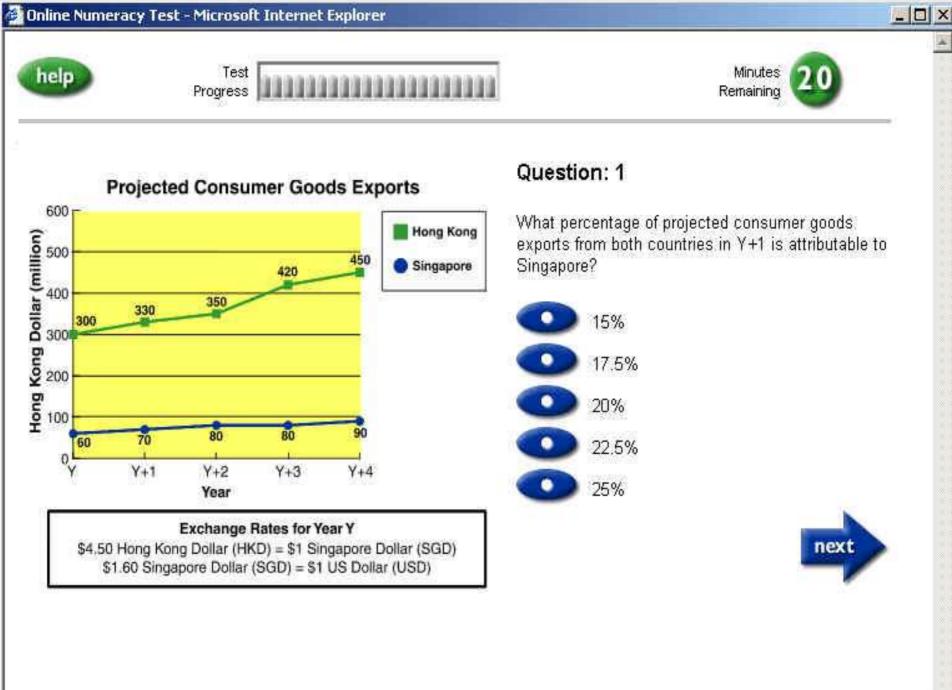
Example 2

If 380 outlets produced the November revenue, how many outlets were there in December?



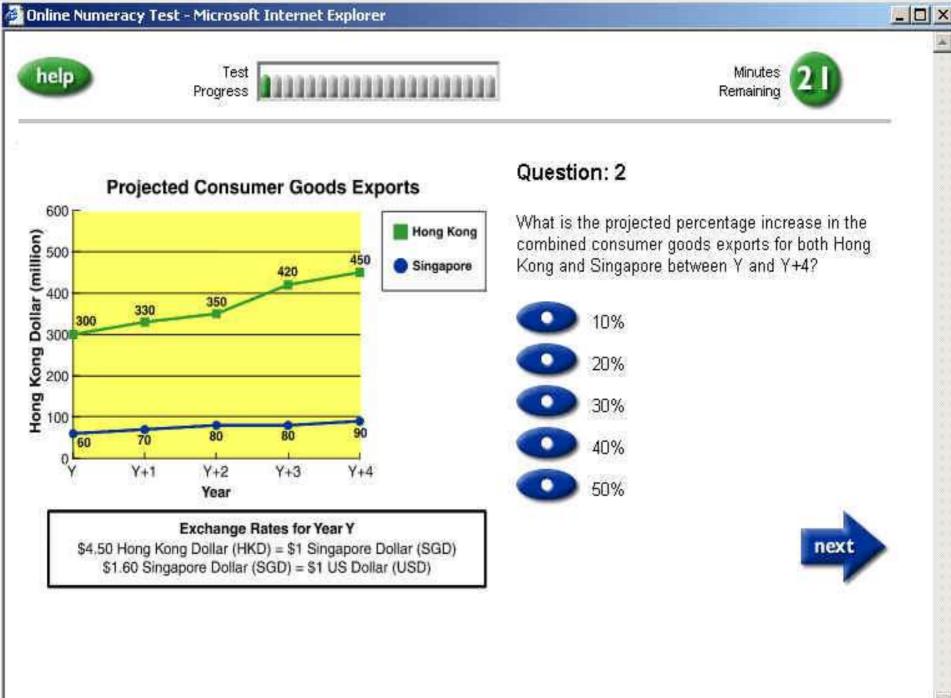




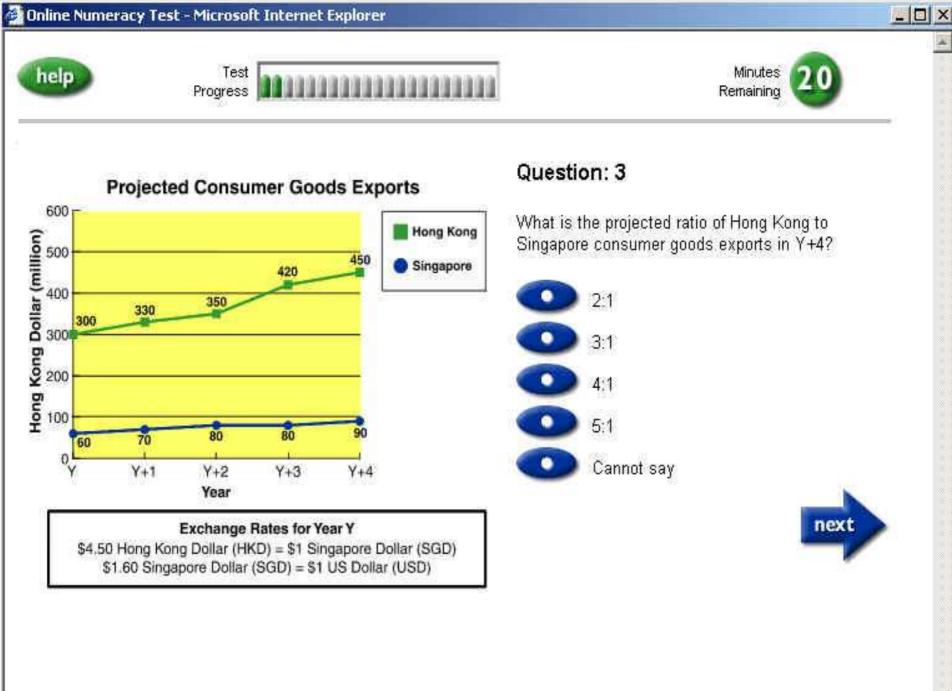














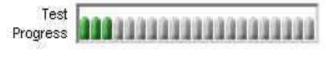












Minutes	9
Remaining	

	Hardlow plc	GRT plc	Xiang	IKO Inc	Aurore
Turnover (£m*)	11.4	160.7	2.3	7.3	60.0
Profit(£m*)	9.2	-33.9	-1.9	3.0	9.3
Assets (£m²)	42.3	640.1	25.2	27.1	130,1
Debt(£m²)	9.7	341.0	1.7	8.2	30.8
Share Price (pence)	108.0	172.1	6.0	11.3	48.7
No. of Shares (m²)	0.5	2.7	0.9	3.2	7.2

*m = millions

Question: 4

Which company has the greatest value of Assets per share?

















help





res at the	end of th	ie curren	t financia	year
Hardlow plc	GRT plc	Xiang	IKO Inc	Aurore
11.4	160.7	2.3	7.3	60.0
9.2	-33.9	-1.9	3.0	9,3
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9.7	341.0	1.7	8.2	30.8
108.0	172.1	6.0	11.3	48.7
0.5	2.7	0.9	3.2	7.2
	Hardlow plc 11.4 9.2 42.3 9.7 108.0	Hardlow GRT plc 11.4 160.7 9.2 -33.9 42.3 640.1 9.7 341.0 108.0 172.1	Hardlow plc GRT plc Xiang 11.4 160.7 2.3 9.2 -33.9 -1.9 42.3 640.1 25.2 9.7 341.0 1.7 108.0 172.1 6.0	plc plc Xiang RO inc 11.4 160.7 2.3 7.3 9.2 -33.9 -1.9 3.0 42.3 640.1 25.2 27.1 9.7 341.0 1.7 8.2 108.0 172.1 6.0 11.3

*m = millions

Question: 5

If someone were to sell 3,500 shares in Hardlow plc, how many shares of Aurore could they buy with the proceeds from that sale?

















Test Progress



Company Figu	res at the	end of th	ne curren	t financia	year
V. 1944 W	Hardlow plc	GRT plc	Xiang	IKO Inc	Aurore
Turnover (£m*)	11.4	160.7	2.3	7.3	60.0
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No. of Shares (m*)	0.5	2.7	0.9	3.2	7.2
			DESC.		

*m = millions

Question: 6

What percentage of IKO Inc's Turnover is Profit?



















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			Time Used	1
Department (no. of employees)	Available Time Resources	Support / Admin	New Products	Product Extensions
Engineering (5)	10,000	4,000	6,000	432
Technical Services (8)	16,000	3,700	9,540	673
Marketing (3)	6,000	3,600	2,000	0
Specifications (3)	6,000	3,000	2,000	33
Development (4)	8,000	5,000	1,500	324

Question: 7

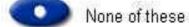
If four products were extended during this year, on average how many more hours were spent on each extension in Technical Services compared to Specifications?





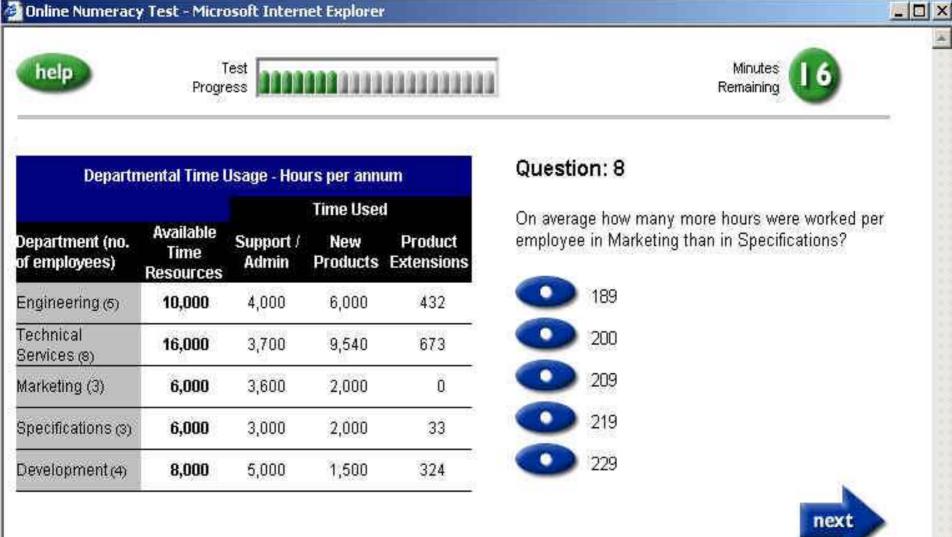








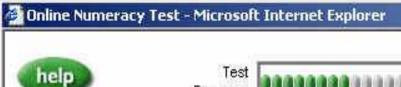
















Test	
Progress	
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			Time Used	1
Department (no. of employees)	Available Time Resources	Support / Admin	New Products	Product Extensions
Engineering (5)	10,000	4,000	6,000	432
Technical Services (8)	16,000	3,700	9,540	673
Marketing (3)	6,000	3,600	2,000	0
Specifications (3)	6,000	3,000	2,000	33
Development (4)	8,000	5,000	1,500	324

Question: 9

If available time resources in Engineering increase by 10% in the next year, how many new products will be launched?





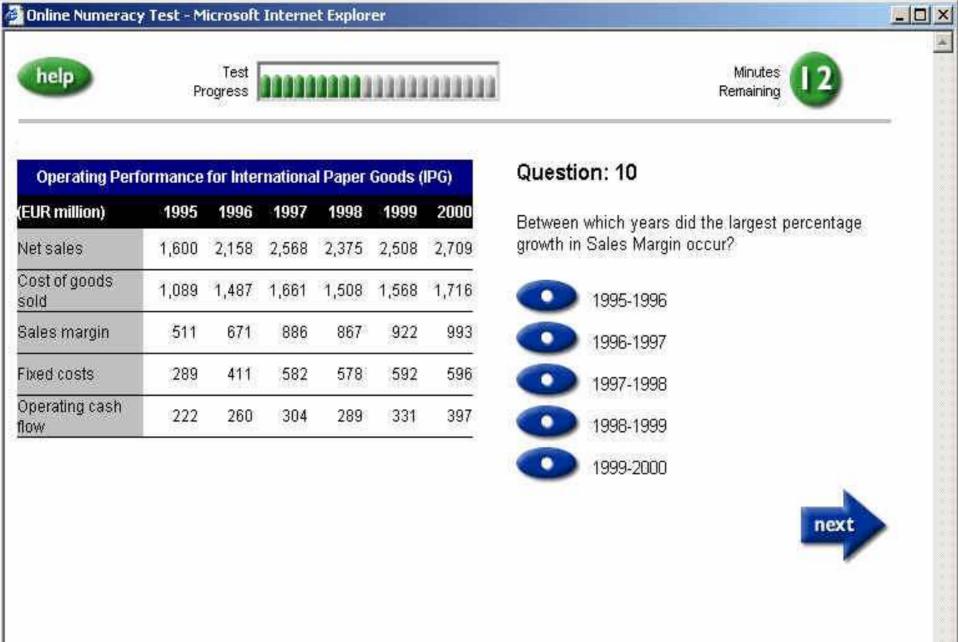








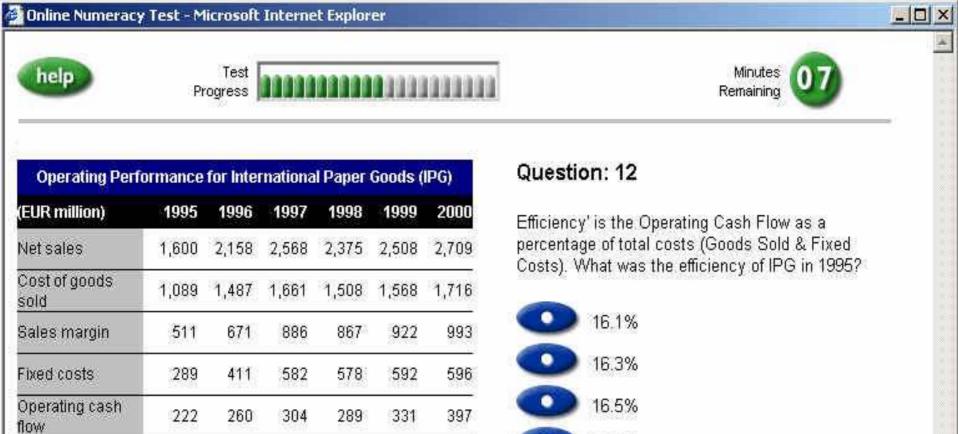












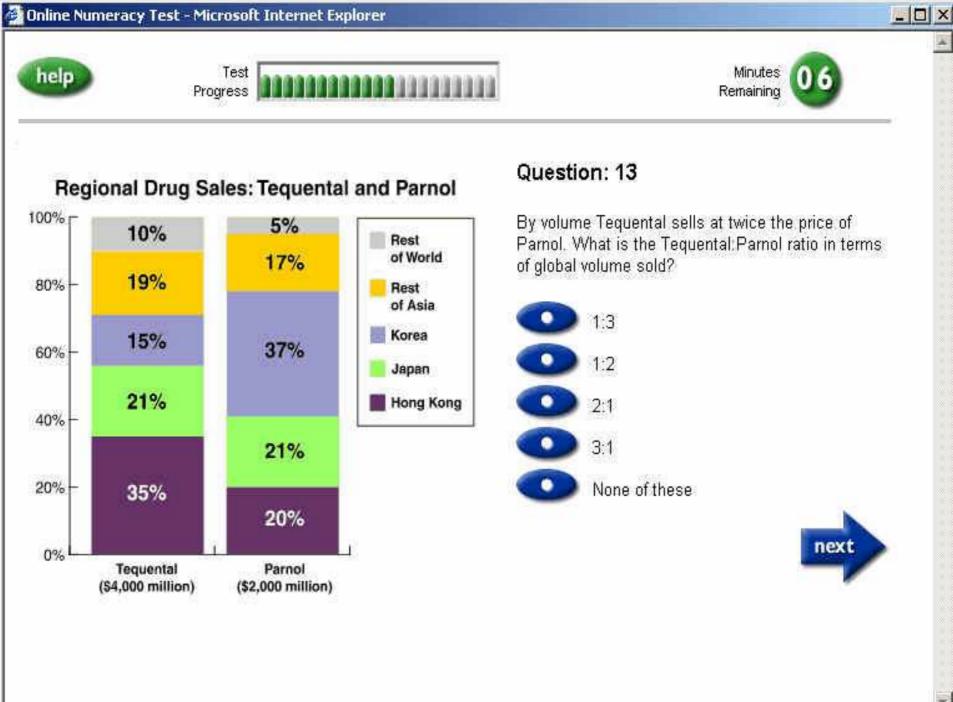
16.7%

None of these



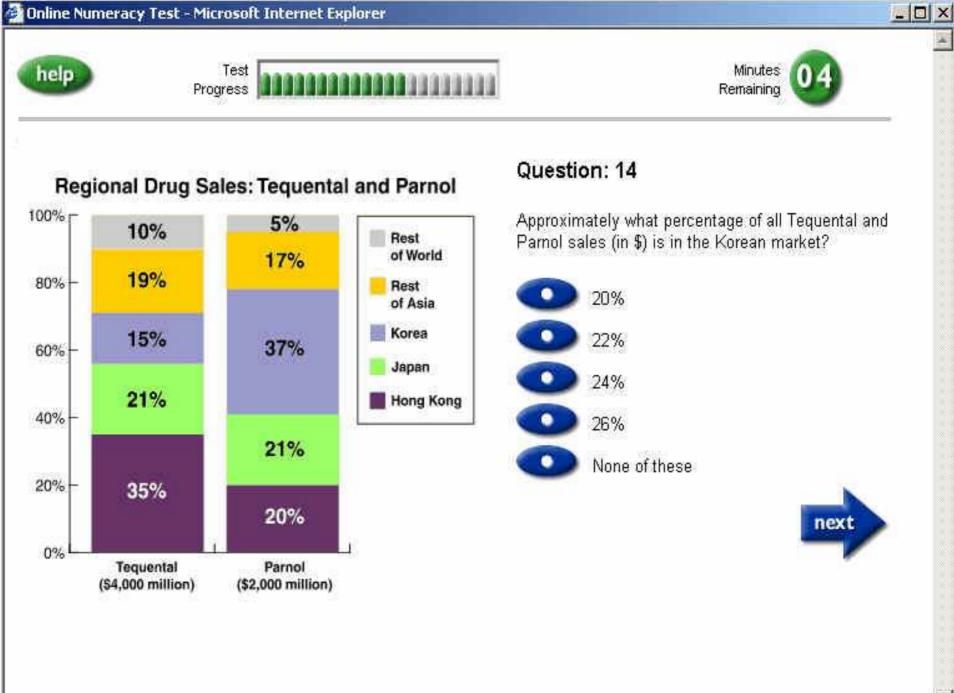


























	Closing Point	Today's High	Today's Low	Change on Day	World Bank Index
Sterling	70.72	71.06	68.70	+0.42	68.00
US Dollar	43.52	45.16	43.52	-0.80	43.14
Euro	46.61	48.57	44.93	+1,68	44.28
Yen	0.40	0.43	0.38	-0.03	0.38

Question: 16

What was the World Bank Index for Yen yesterday?























	Closing Point	Today's High	Today's Low	Change on Day	World Bank Index
Sterling	70.72	71.06	68.70	+0.42	68.00
US Dellar	43.52	45.16	43.52	-0.80	43.14
Euro	46.61	48.57	44.93	+1,68	44.28
Yen	0.40	0.43	0.38	-0.03	0.38

*rates are number of Ngultrum per stated currency

Question: 17

If the exchange rates for Sterling and Euro continue to increase every day by the same amount of Ngultrums as today, in how many more days would a Euro buy more Ngultrums than one pound Sterling?





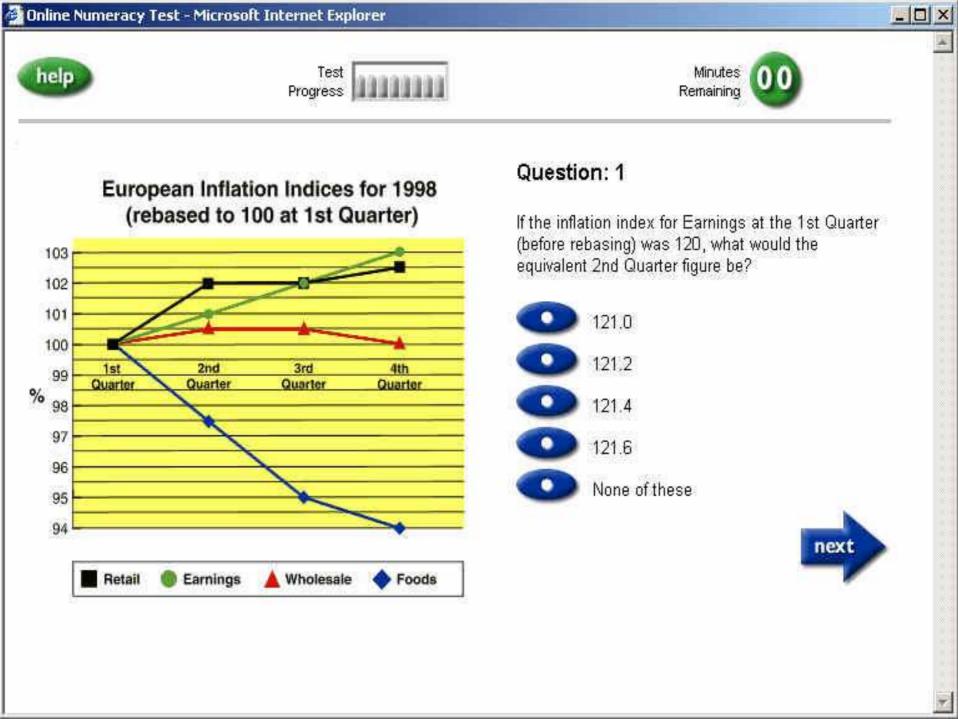


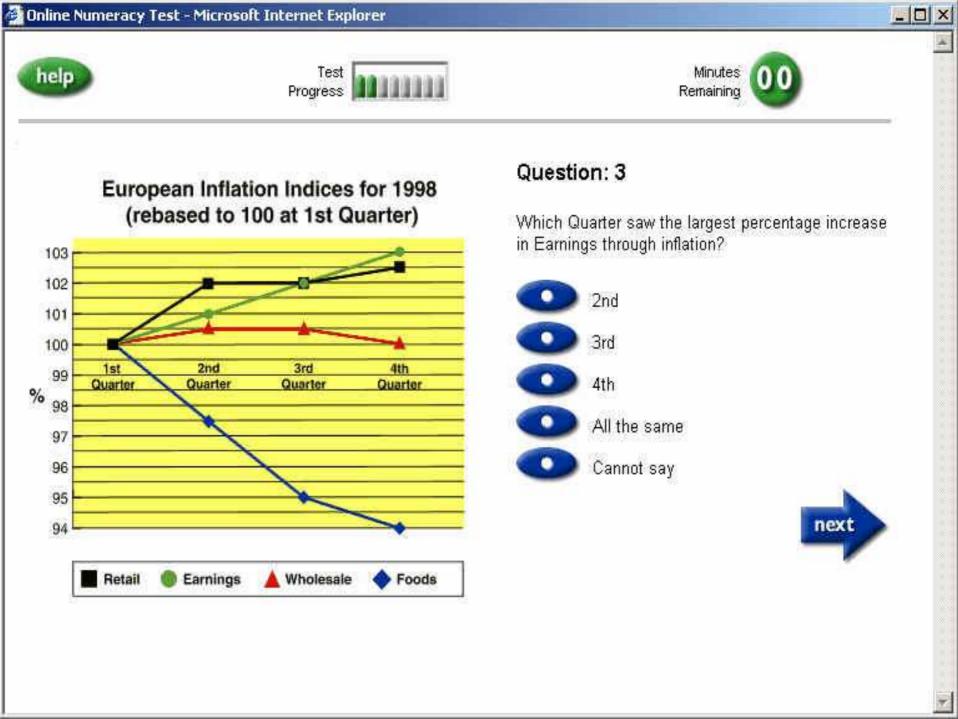


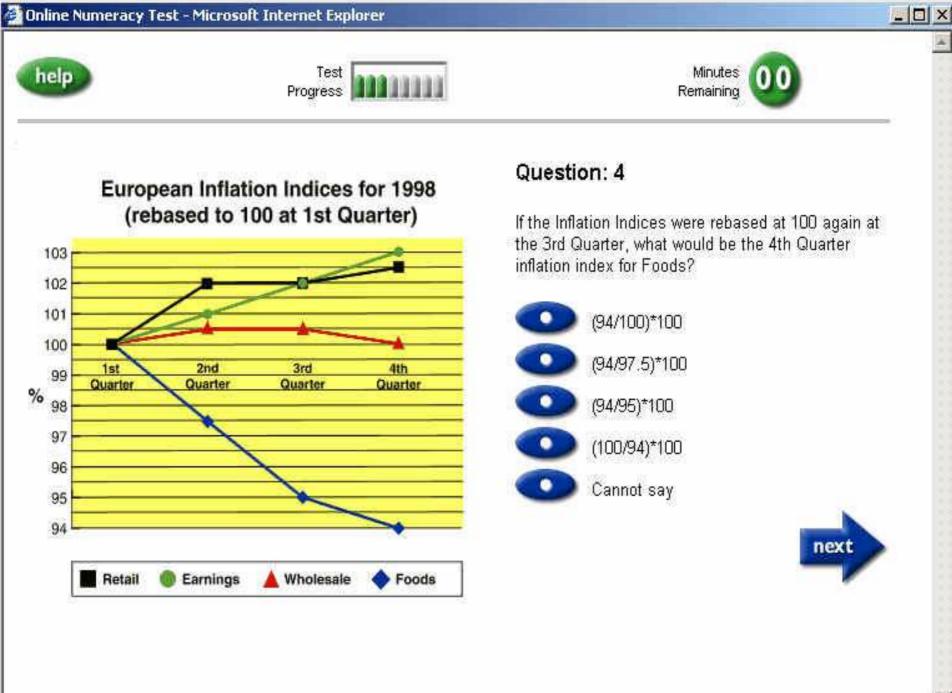




















Ethiop	ian Econor	nic Summa	ny	
10	1997	1998	1999	2000
Total GDP (\$1,000 million)	60.50	50.60	58.08	64.81
GDP per head of population (\$)	1,100	880	968	997
GDP growth per head (% change p.a.)	11.0%	-20.0%	10.0%	3.0%
Unemployment rate (% of workforce)	7.9%	12.5%	10.0%	8,5%

Question: 5

What was the population of Ethiopia in the year 2000?













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Ethiop	ian Econor	nic Summa	ny	1
111-157	1997	1998	1999	2000
Total GDP (\$1,000 million)	60.50	50.60	58.08	64.81
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Question: 6

What would the GDP per working person have been in 1997, given that the workforce was 55% of the population?











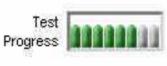








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Ethiop	Ethiopian Economic Summary				
11 N	1997	1998	1999	2000	
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Question: 7

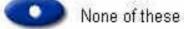
How many unemployed people were there in 1999, given that the workforce was 60% of the population?



















Ethiop	ian Econor	nic Summa	гу	
	1997	1998	1999	2000
Total GDP (\$1,000 million)	60.50	50.60	58.08	64.81
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Unemployment rate (% of workforce)	7.9%	12.5%	10.0%	8,5%

Question: 8

What was the percentage increase in Total GDP in 1999 over 1998?





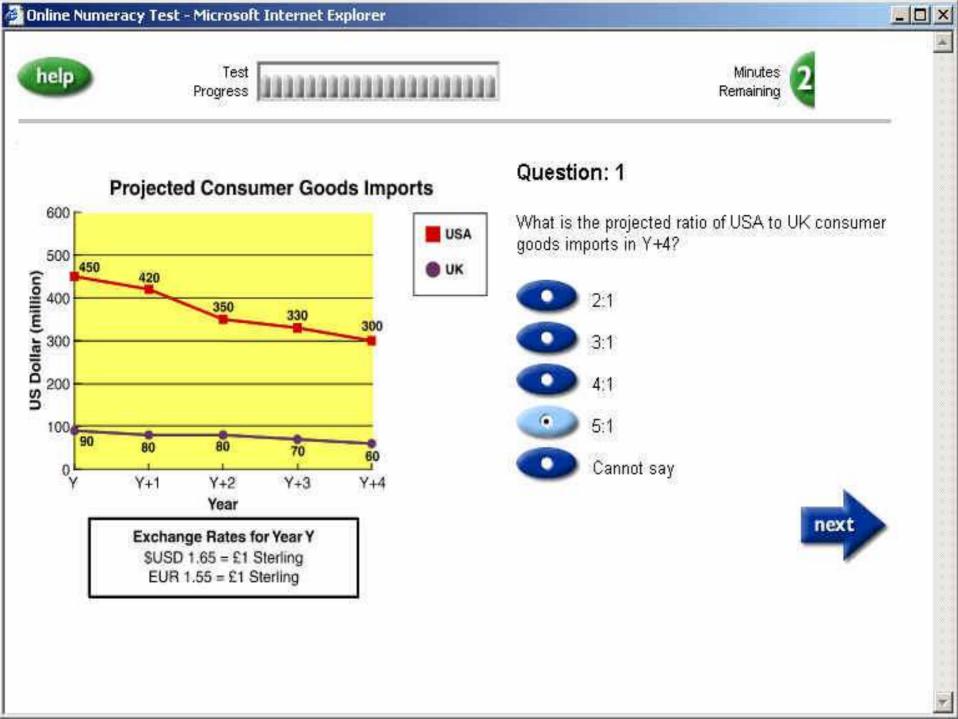


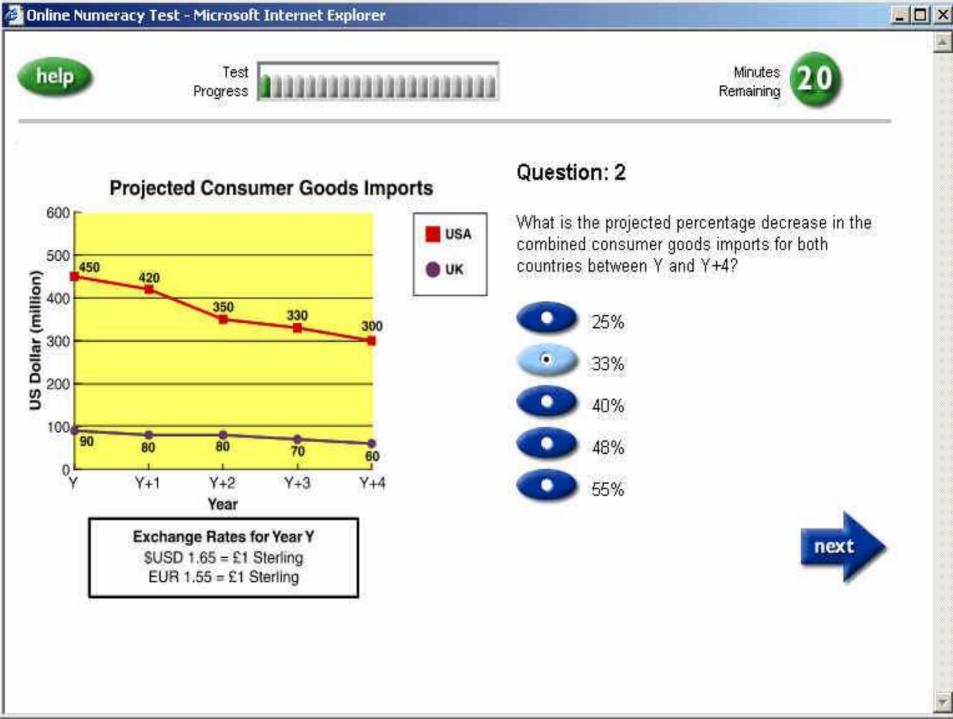




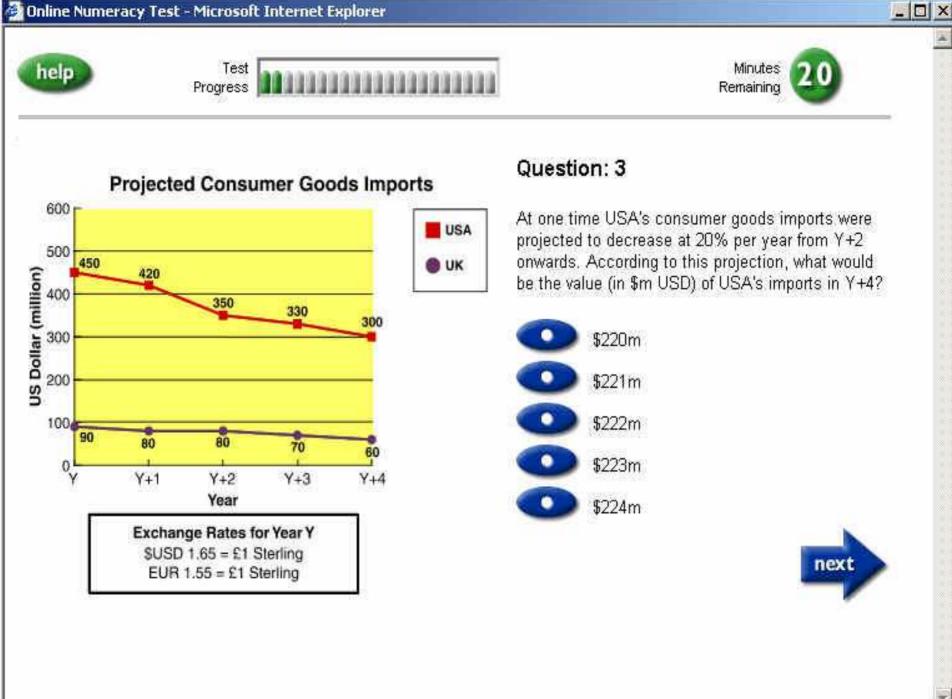


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Test Progress

Company Figu	res at the	ena or tr	ie curren	timancia	year
	Hardlow plc	GRT plc	Xiang	IKO Inc	Aurore
Turnover (£m*)	11.4	160.7	2.3	7.3	60.0
Profit (£m*)	9.2	-33.9	-1.9	3.0	9.3
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Share Price (pence)	108.0	172.1	6.0	11.3	48.7
No. of Shares (m²)	0.5	2.7	0.9	3.2	7.2

*m = millions

Question: 4

What percentage of IKO Inc's Turnover is Profit?



















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Question: 5

Which company has the greatest value of Assets per share?





















Test Progress



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Question: 6

If someone were to sell 3,500 shares in Hardlow plc, how many shares of Aurore could they buy with the proceeds from that sale?



















Test Progress



Orders Placed with A.H. Engineering					
Unit order	Turbine Blade	Gyroscope	Undercarriage Piston		
Eastlands	13,200	Ö	145		
Luftgut	8,700	.21	84		
Nippon Air	0	15	.0		
Russair	2,450	6	30		
Frontier	18,500	45	200		
Price per unit (£)	£415	£20,500	£287		

Exc	hange Rates for	Sterling (£)	
One pound (£) =	1-Jan	1-Арг	1-Jul
Euro	1.44	1.50	1,52
Japanese Yen	232.11	191.47	175.81
US Dollar	1.70	1.61	1,61
PARTICIPATION CONTRACTOR CONTRACT			100000000000000000000000000000000000000

Question: 10

If the exchange rate for the US Dollar had increased by the same proportion as the Euro did between 1 January and 1 April, how many US Dollars would you have got to the Pound on 1 April?



















Test Progress



Orders Placed with A.H. Engineering					
Unit order	Turbine Blade	Gyroscope	Undercarriage Piston		
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Luftgut	8,700	21	84		
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Euro	1.44	1.50	1,52
Japanese Yen	232.11	191.47	175.81
US Dollar	1.70	1.61	1.61

Question: 11

What percentage of the total price of the Eastlands order can be attributed to Undercarriage Pistons?

























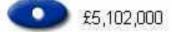
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1,52	1.50	1.44	Euro
175.81	191.47	232.11	Japanese Yen
1.61	1.61	1.70	US Dollar
	1.01	1.70	OS Dullai

Question: 12

If Frontier increased their Unit Order of Turbine Blades by 7%, approximately how much would they need to pay for Turbine Blades?

















Test Progress



Darwin Enterpr	ises Financial	Information	
	Year1	Year2	Year3
Turnover (£m*)	11.4	10.6	8,5
Income (£m*)	9.2	3.1	1.1
Assets (£m*)	42.3	28.7	32.6
Debt (£m*)	9.7	6.5	17.8
Profit Margin (%)	80.70	29.25	12.94
Share Price (pence)	108.0	85.6	56.6
Number of Shares (m*)	50	50	50

*m = millions

Question: 13

If Darwin Enterprise's Share Price/Income ratio had remained constant from Year 1 onwards, what would the Share Price have been in Year 3?



























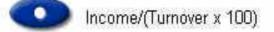


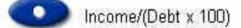
Darwin Enterp	ises Financial	Information	
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Turnover (£m*)	11.4	10.6	8,5
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Profit Margin (%)	80.70	29.25	12.94
Share Price (pence)	108.0	85.6	56.6
Number of Shares (m*)	50	50	50
*	m – millione		

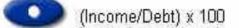
~m = millions

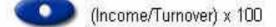
Question: 14

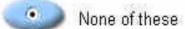
Which of the following formulae has been used to calculate Profit Margin?























Test Progress III

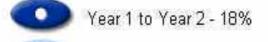


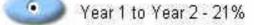
Darwin Enterpr	ises Financial	Information	
	Year1	Year2	Year3
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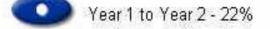
*m = millions

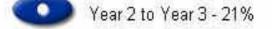
Question: 15

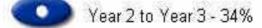
What was the smallest percentage drop in Share Price and when did it occur?























Test Progress



	Closing Point	Today's High	Today's Low	Change on Day	World Bank Index
Sterling	70.72	71.06	68.70	+0.42	68.00
US Dellar	43.52	45.16	43.52	-0.80	43.14
Euro	46.61	48.57	44.93	+1,68	44.28
Yen	0.40	0.43	0.38	-0.03	0.38

*rates are number of Ngultrum per stated currency

Question: 16

A trader buys Ngultrums with £15,000 Sterling at the 'Day's High' rate. What is the maximum amount of Yen the trader could buy with these Ngultrums on this trading day?



















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	Closing Point	Today's High	Today's Low	Change on Day	World Bank Index
Sterling	70.72	71.06	68.70	+0.42	68.00
US Dellar	43.52	45.16	43.52	-0.80	43.14
Euro	46.61	48.57	44.93	+1,68	44.28
Yen	0.40	0.43	0.38	-0.03	0.38

*rates are number of Ngultrum per stated currency

Question: 17

What was the World Bank Index for Yen yesterday?





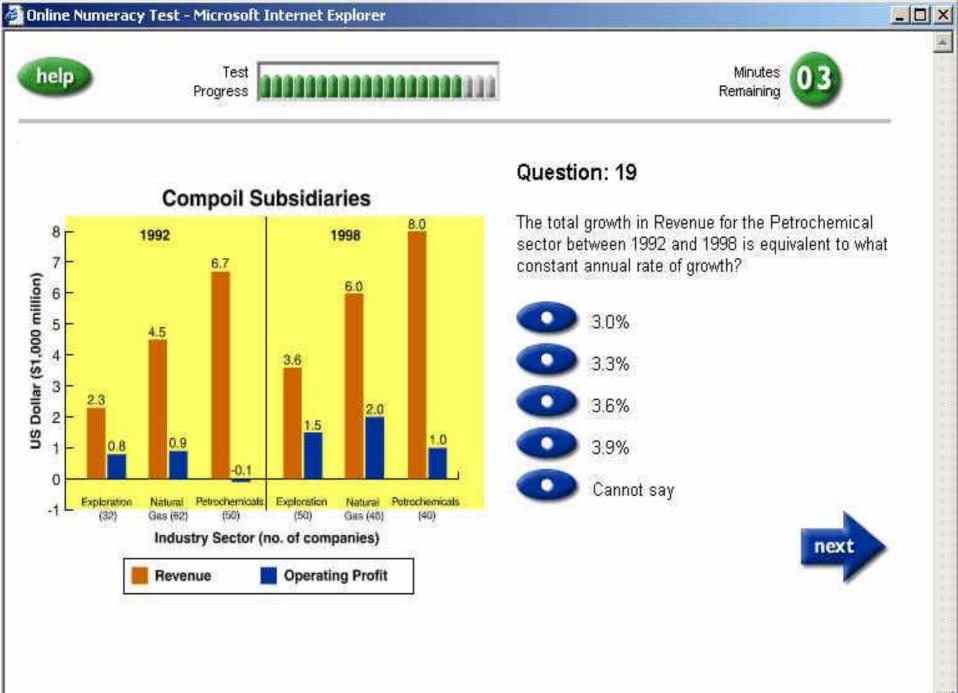




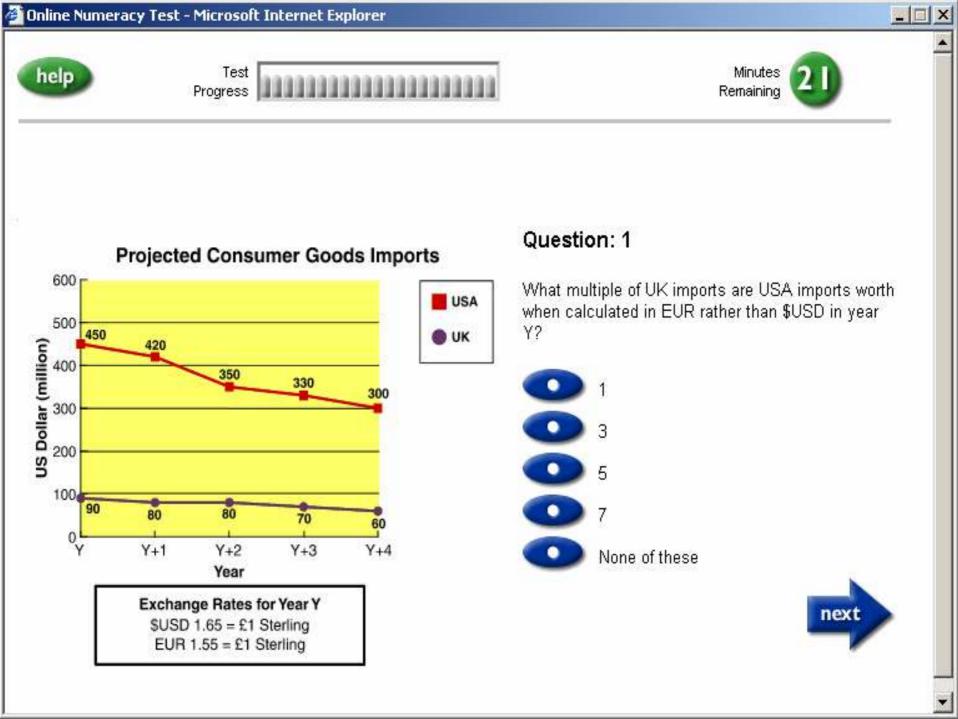


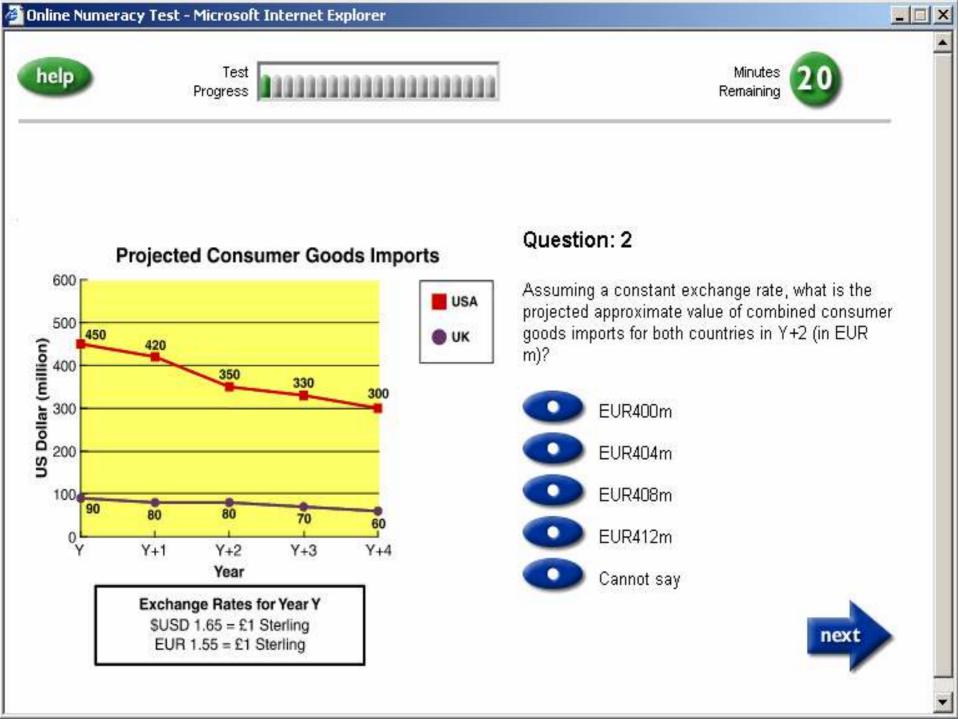


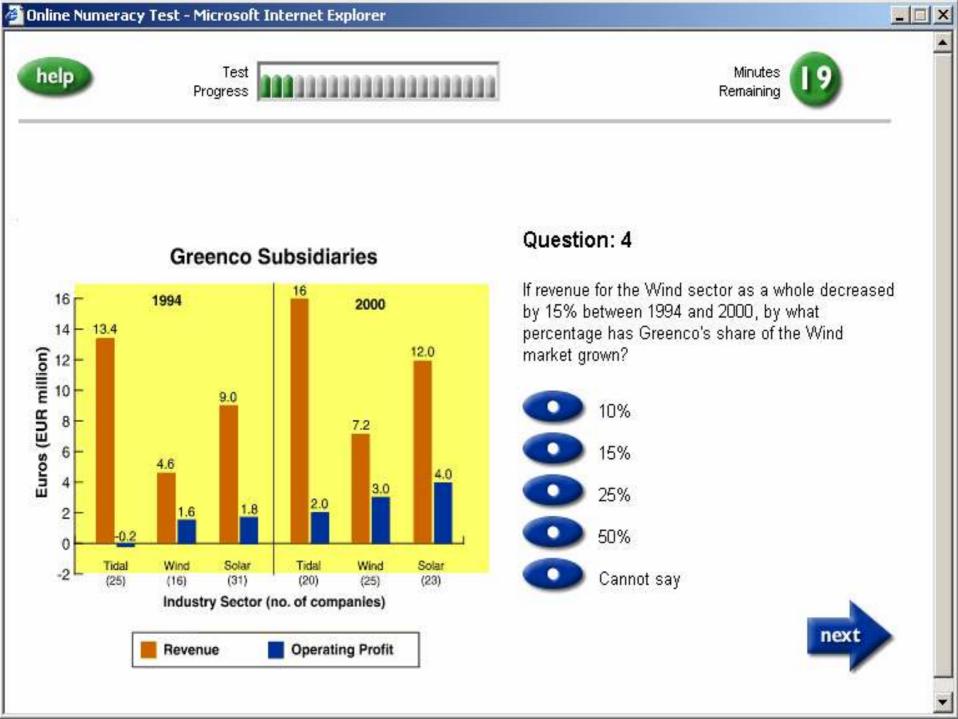


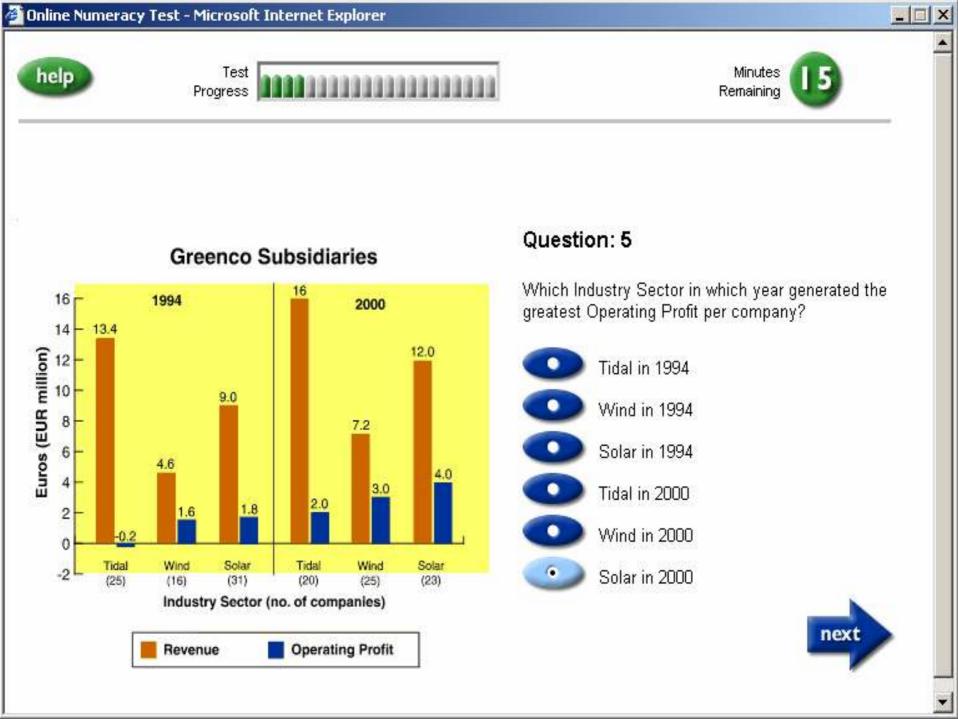


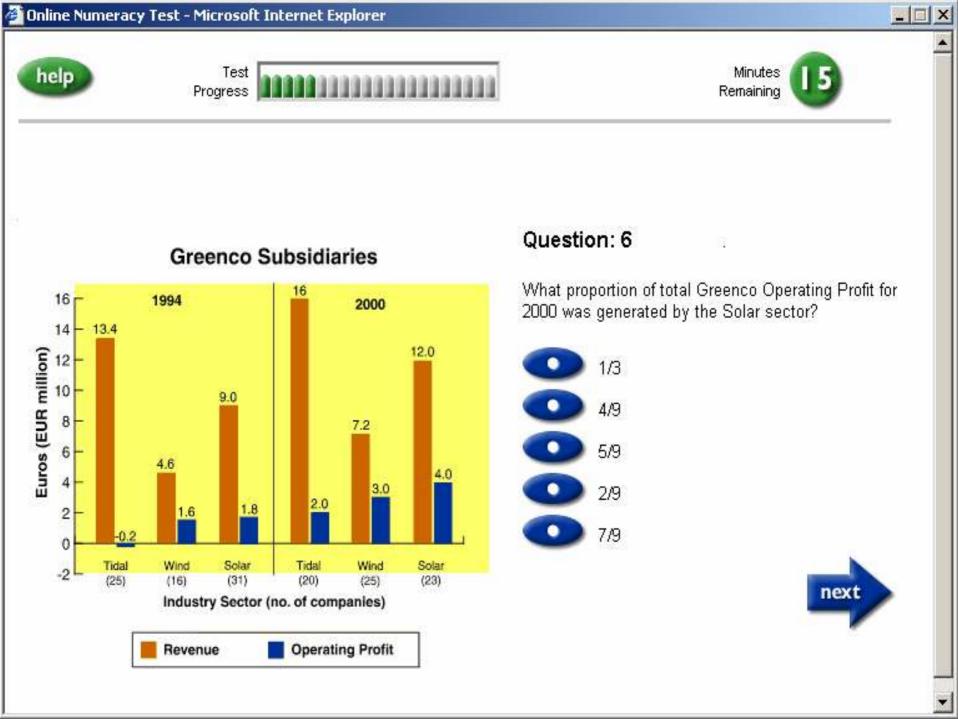


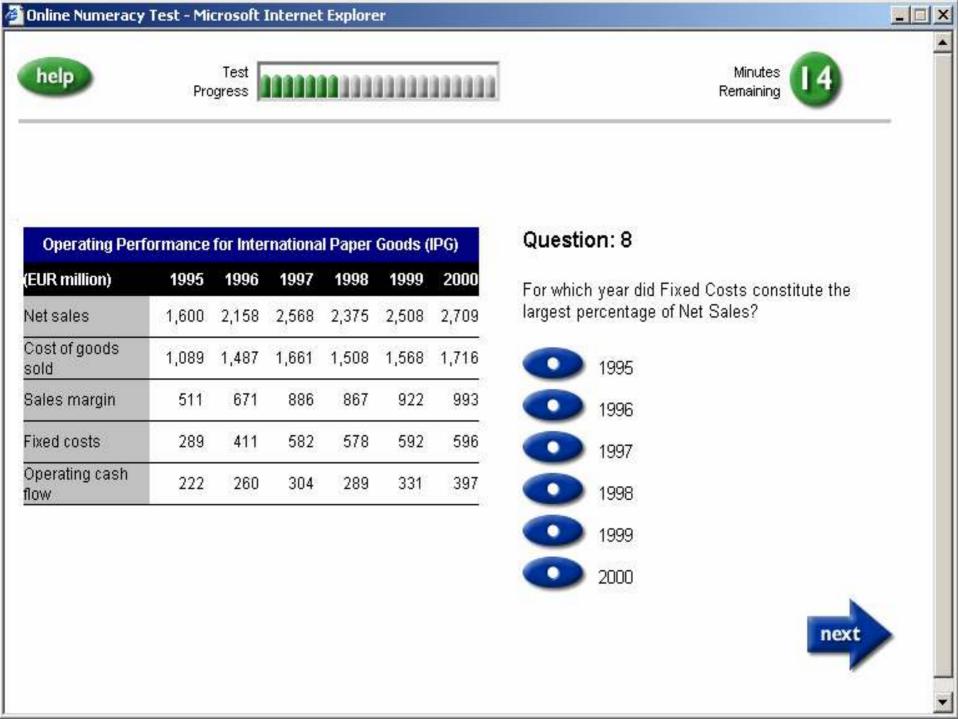


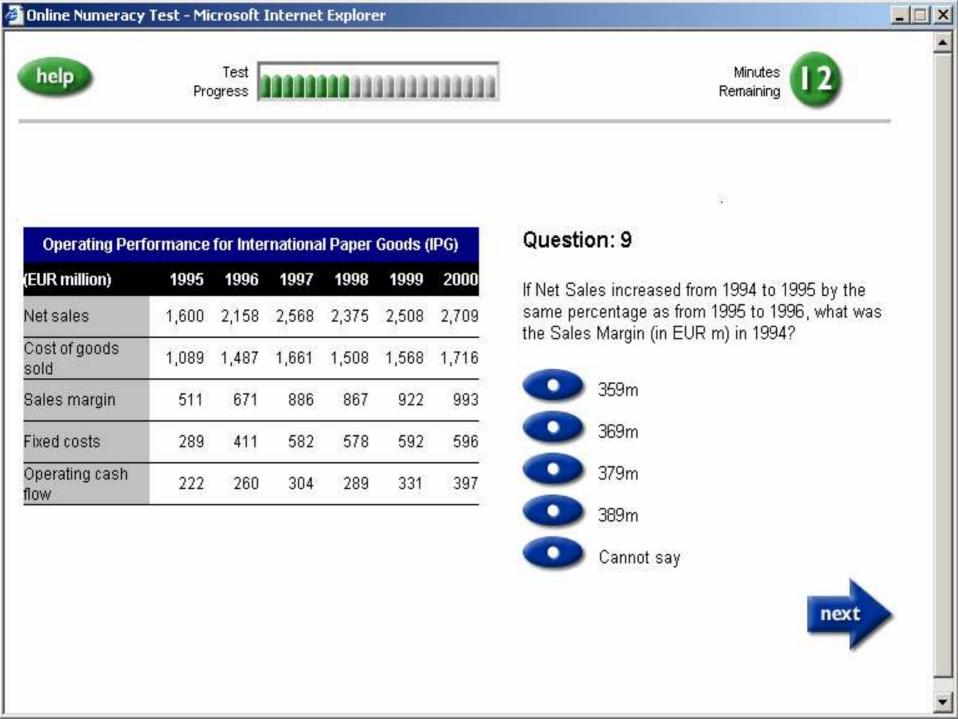


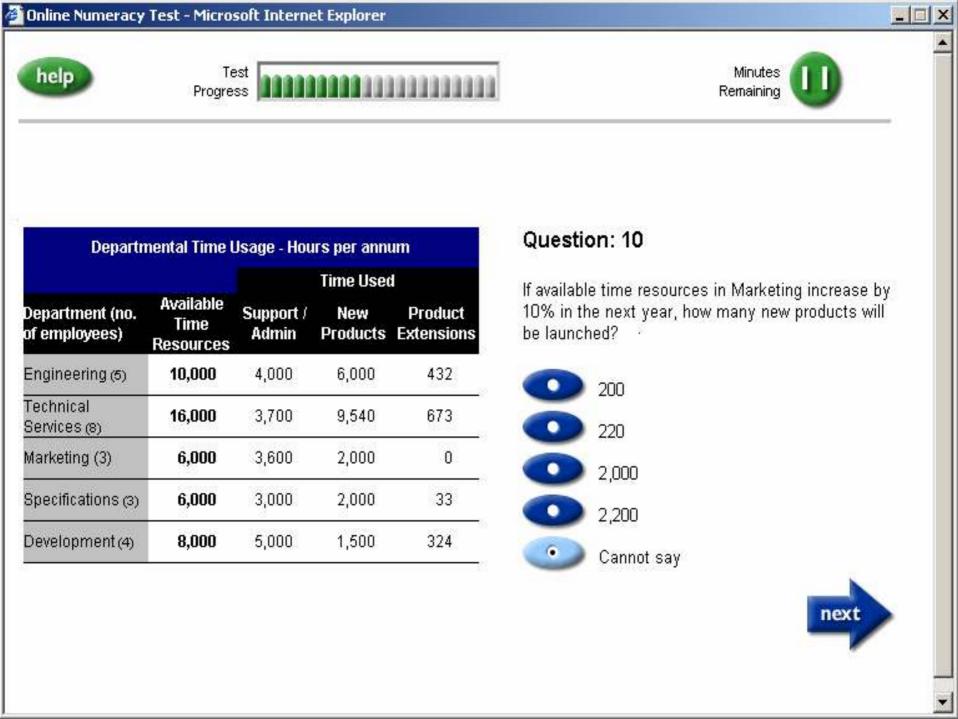


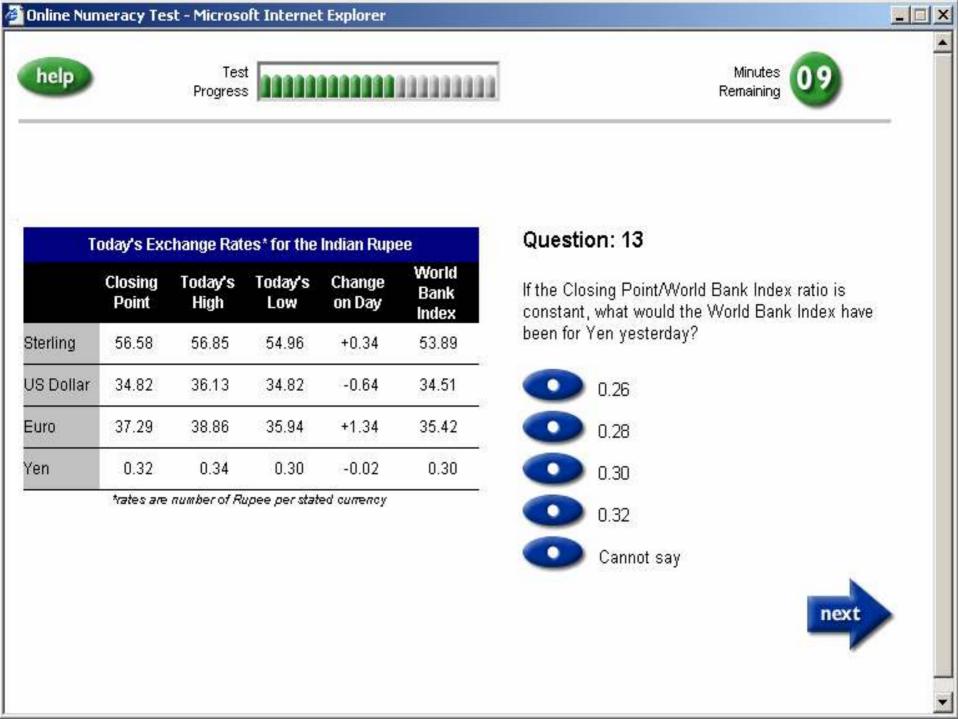


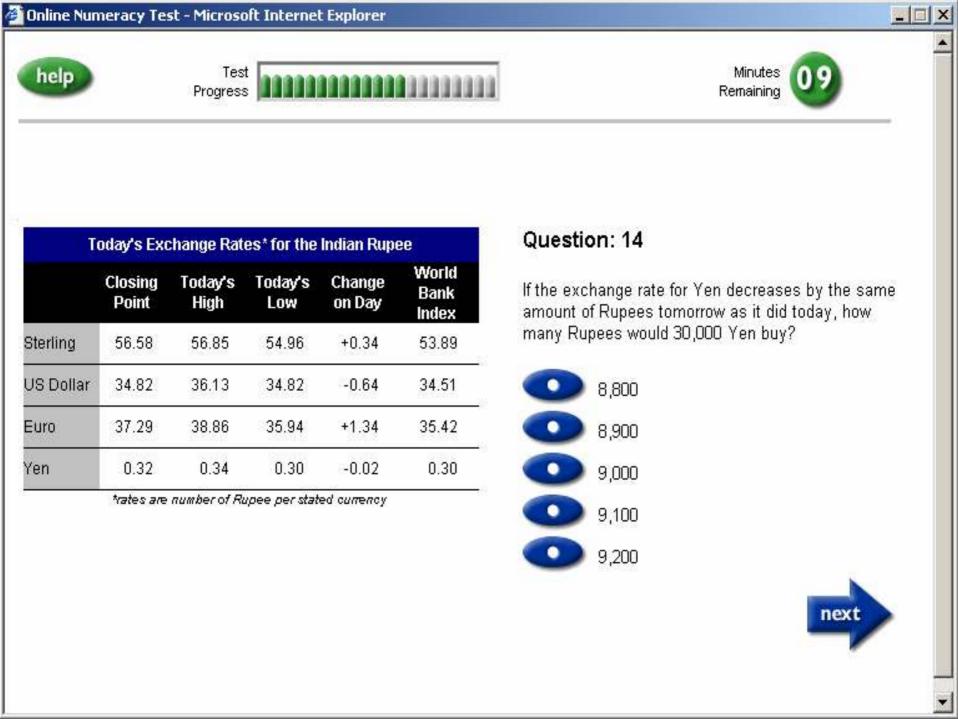


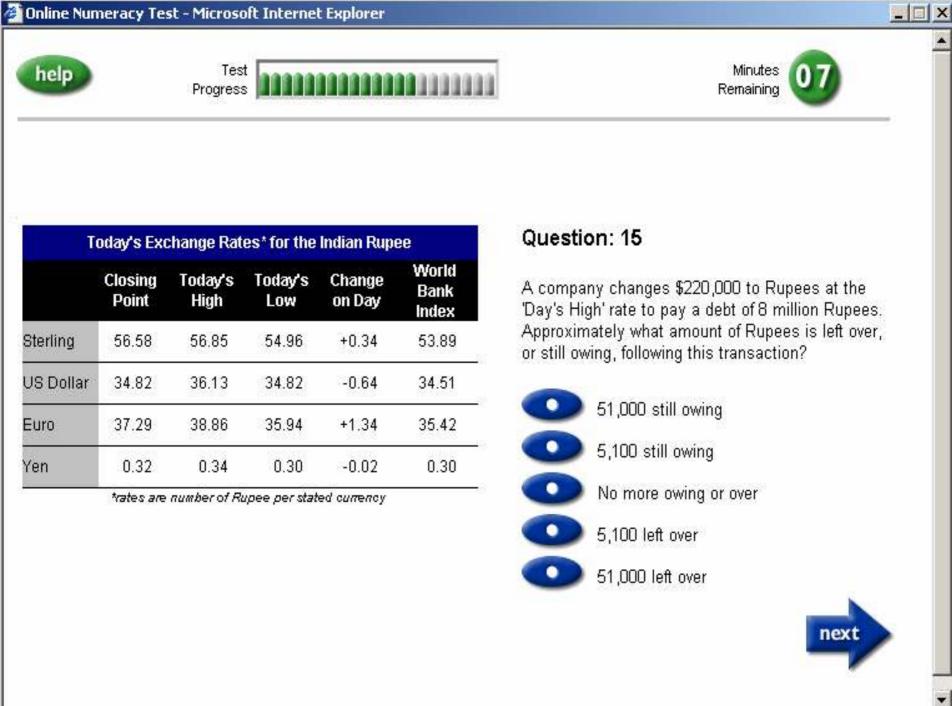




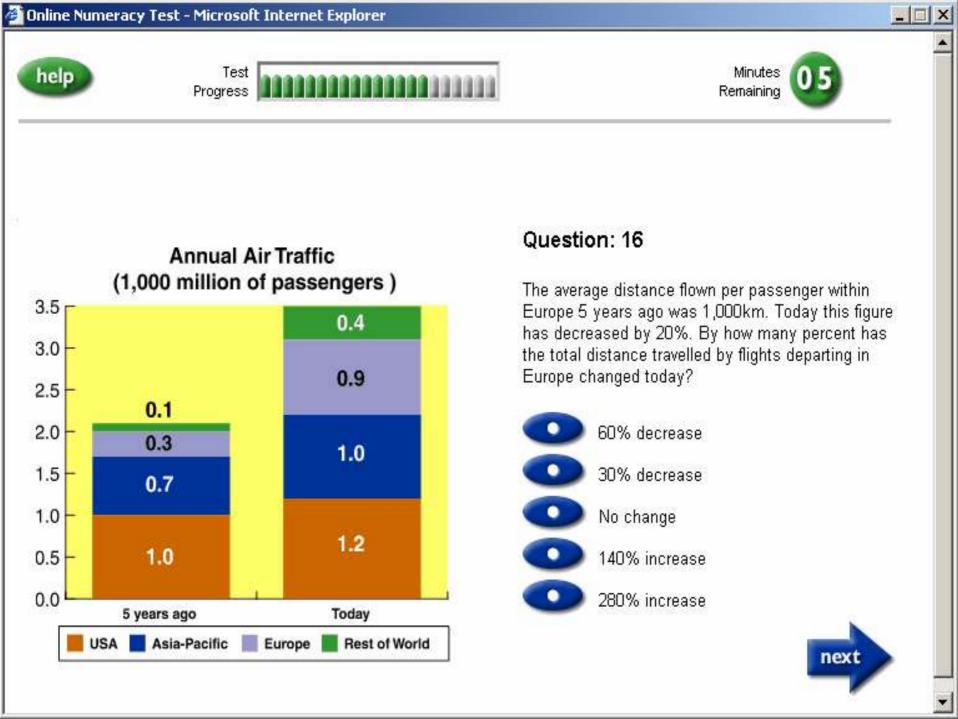


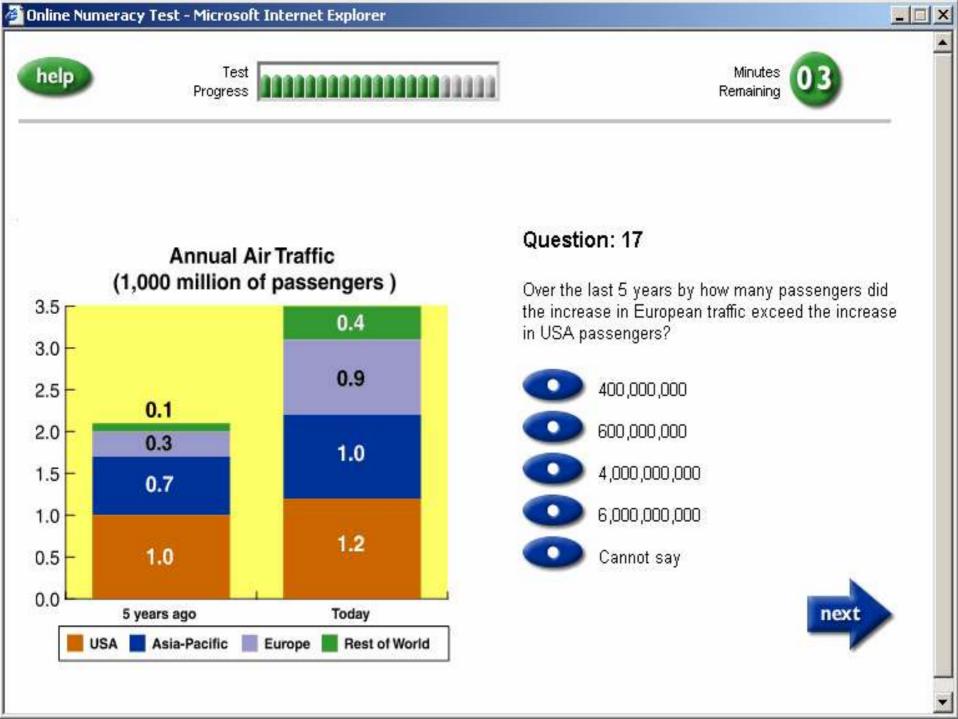


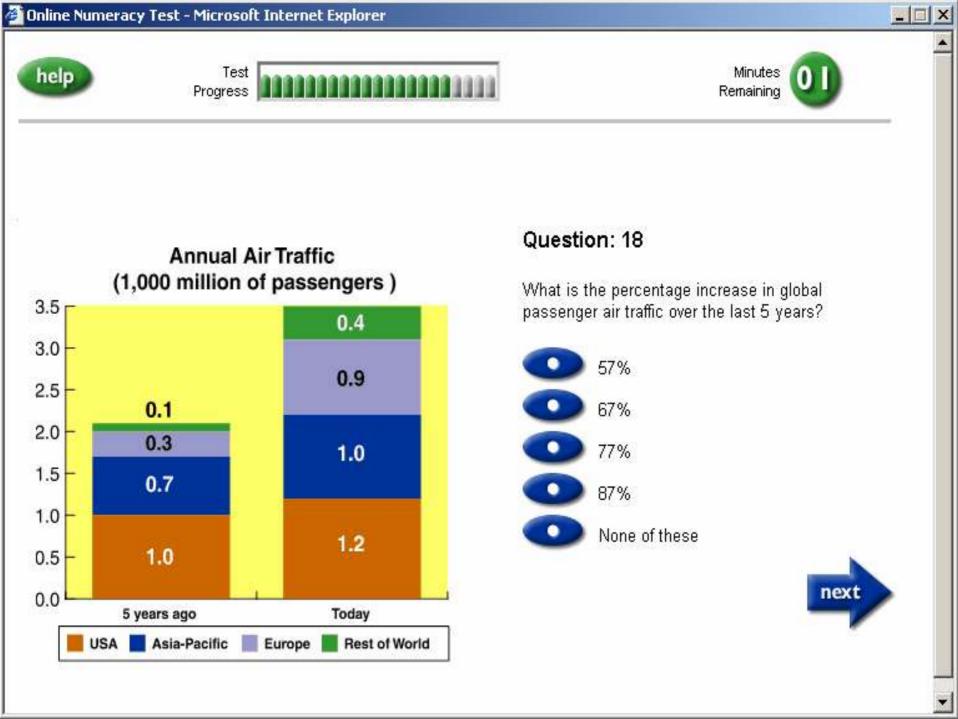


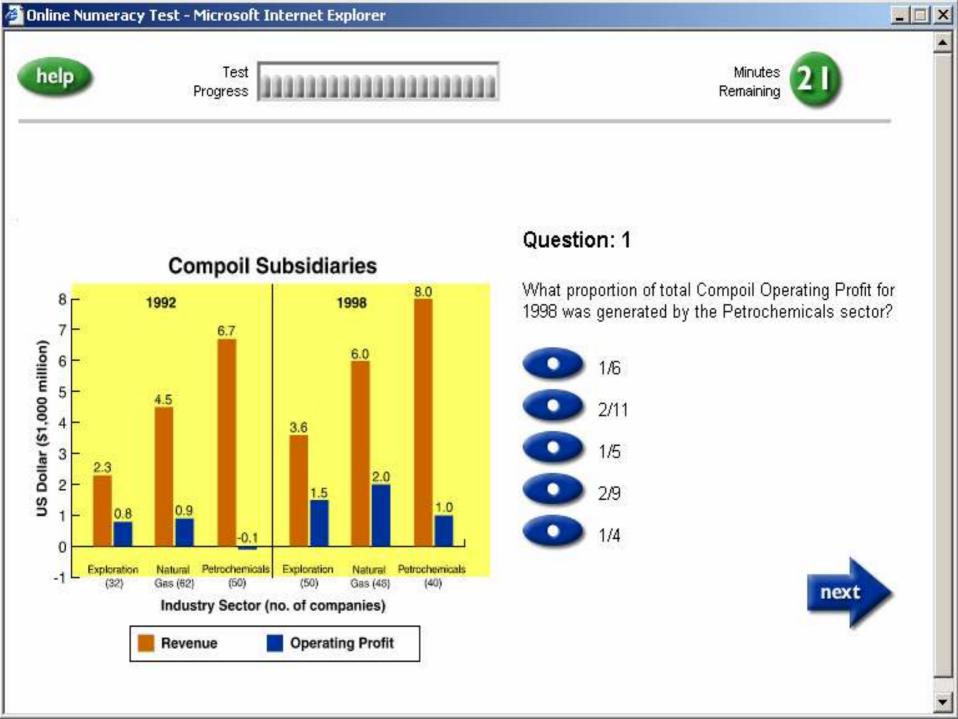


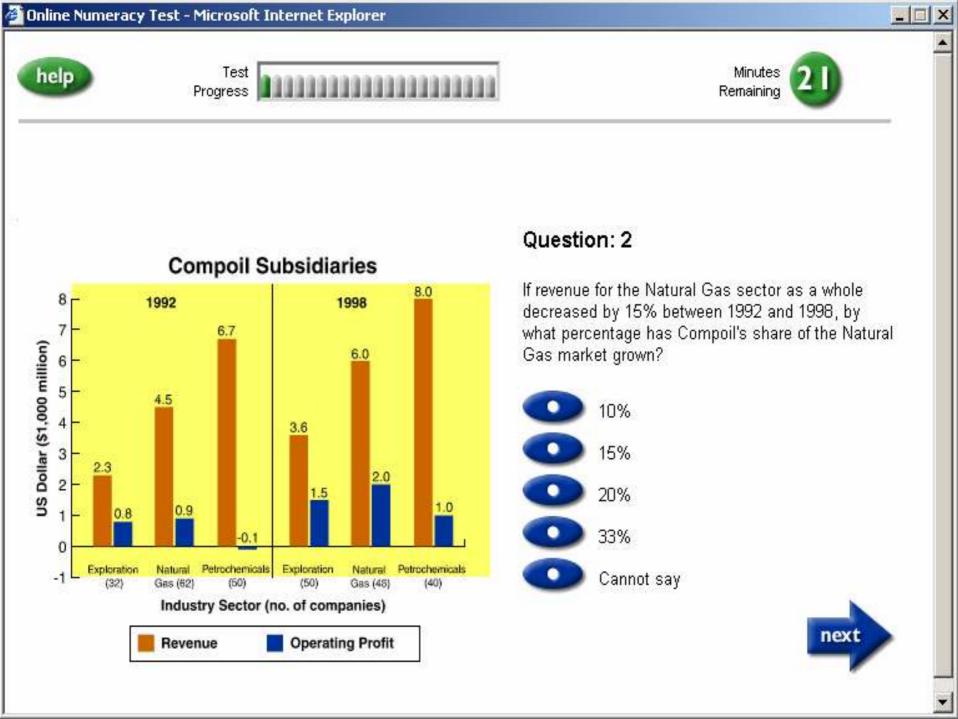


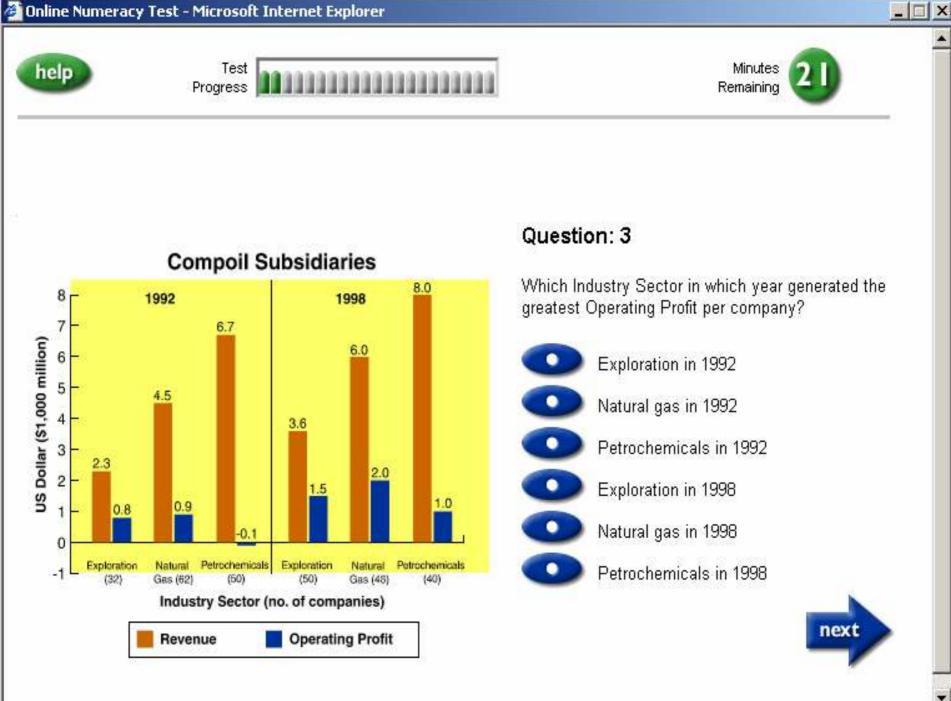




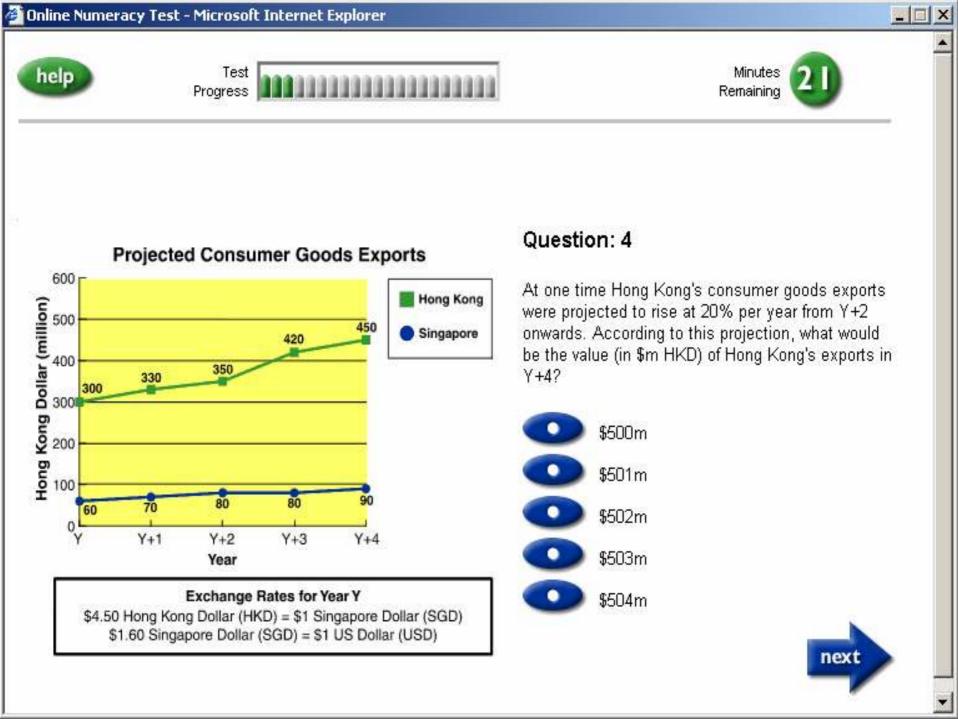


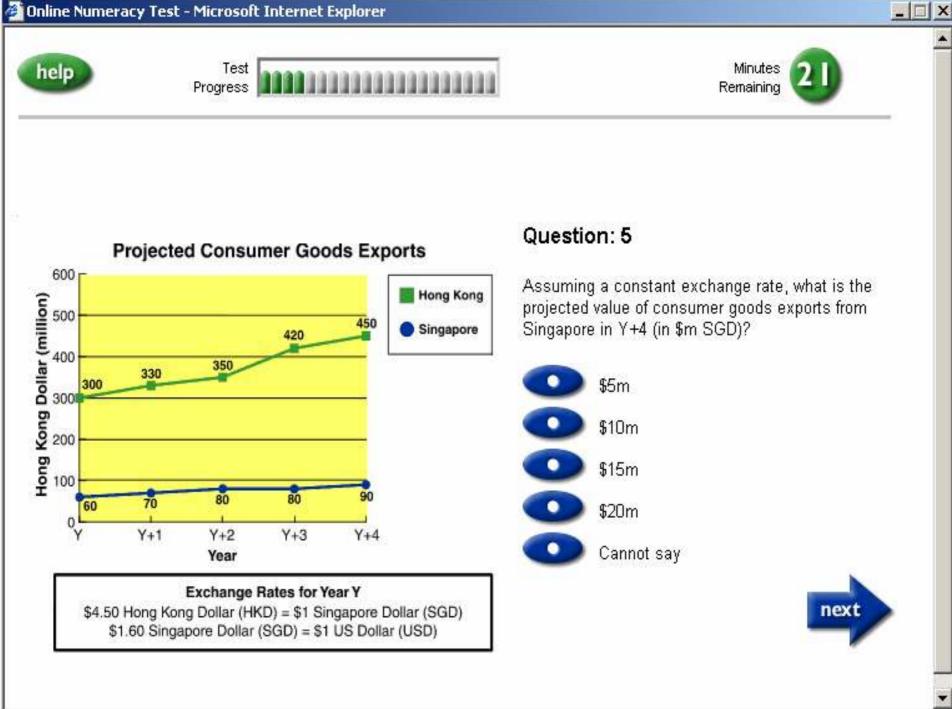














Progress



_ | X

Orders Placed with A.H. Engineering					
Unit order	Turbine Blade	Gyroscope	Undercarriage Piston		
Eastlands	0	15	0		
Luftgut	18,500	45	200		
Nippon Air	2,450	6	30		
Russair	8,700	21	84		
Frontier	13,200	0	145		
Price per unit (£)	£425	£21,500	£295		

Exchange Rates for Sterling (£)

1-Арг

175.81

1.52

1.61

1-Jul

1.58

1.60

163.33

1-Jan

191.47

1.50

1.65

One pound (£) =

Japanese Yen

US Dollar

Euro

Question:	7
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If Luftgut increased their Unit Order of Turbine Blades by 7%, approximately how much would they need to pay for Turbine Blades?







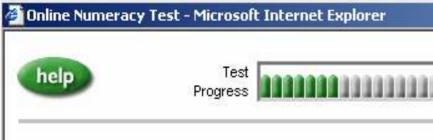














Orders Placed with A.H. Engineering					
Unit order	Turbine Blade	Gyroscope	Undercarriage Piston		
Eastlands	0	15	0		
Luftgut	18,500	45	200		
Nippon Air	2,450	6	30		
Russair	8,700	21	84		
Frontier	13,200	0	145		
Price per unit (£)	£425	£21,500	£295		

Exchange Rates for Sterling (£)			
One pound (£) =	1-Jan	1-Арг	1-Jul
Euro	1.50	1.52	1.58
Japanese Yen	191.47	175.81	163.33
US Dollar	1.65	1.61	1.60

Question: 8

What percentage of the total price of the Frontier order can be attributed to Undercarriage Pistons?





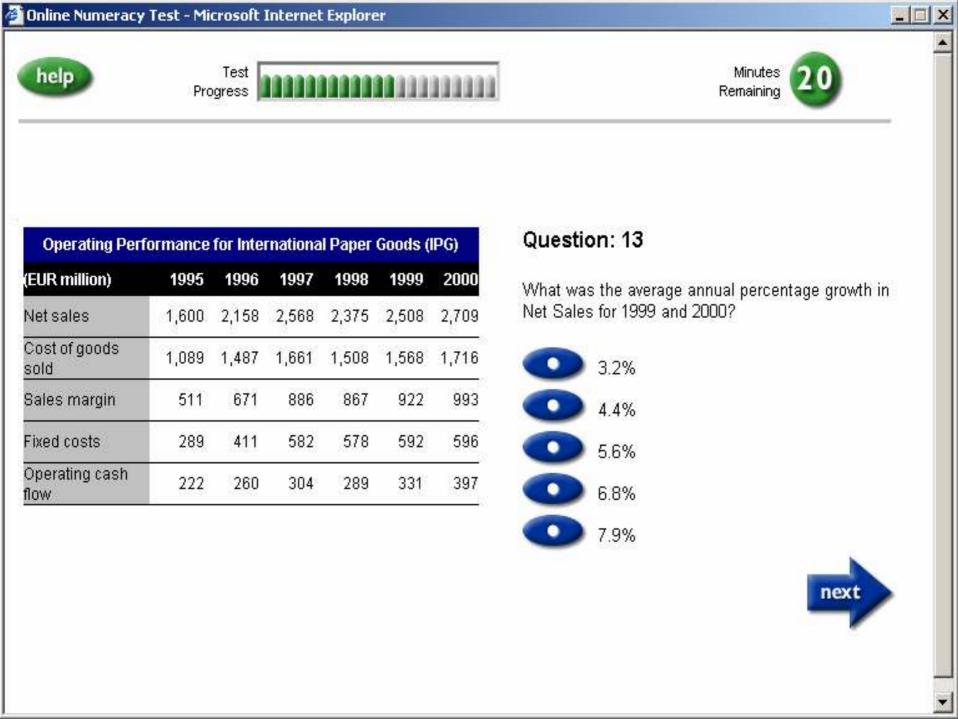


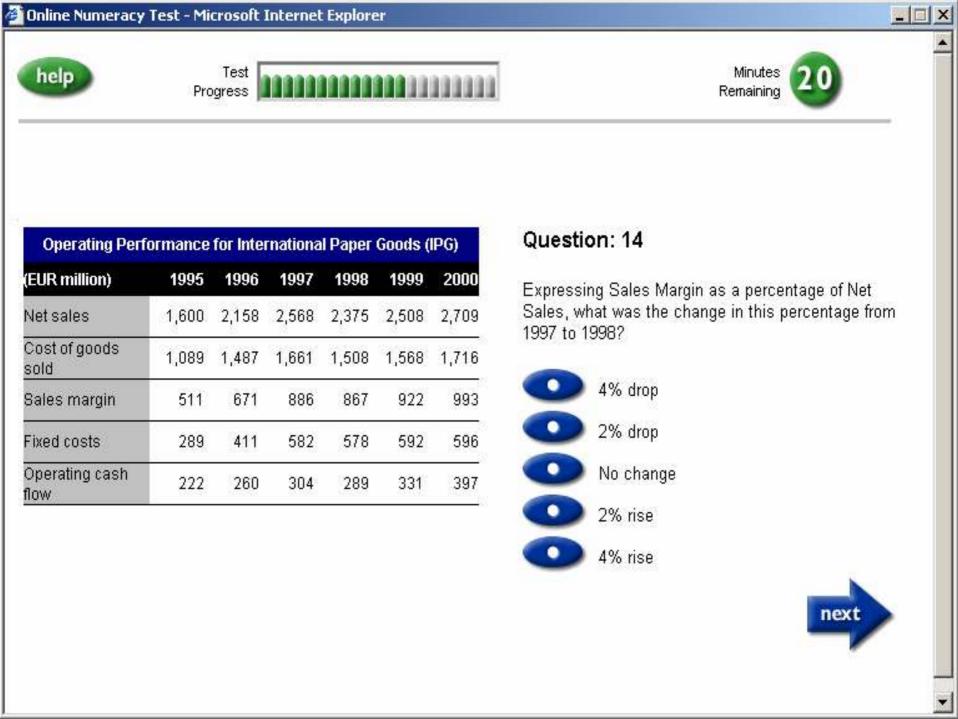


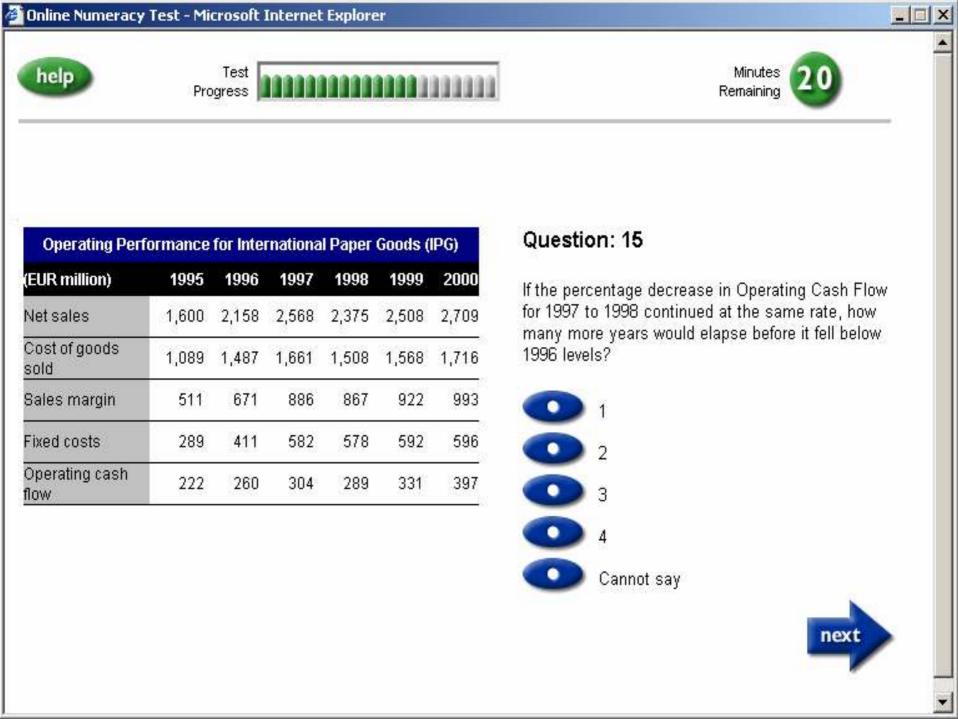


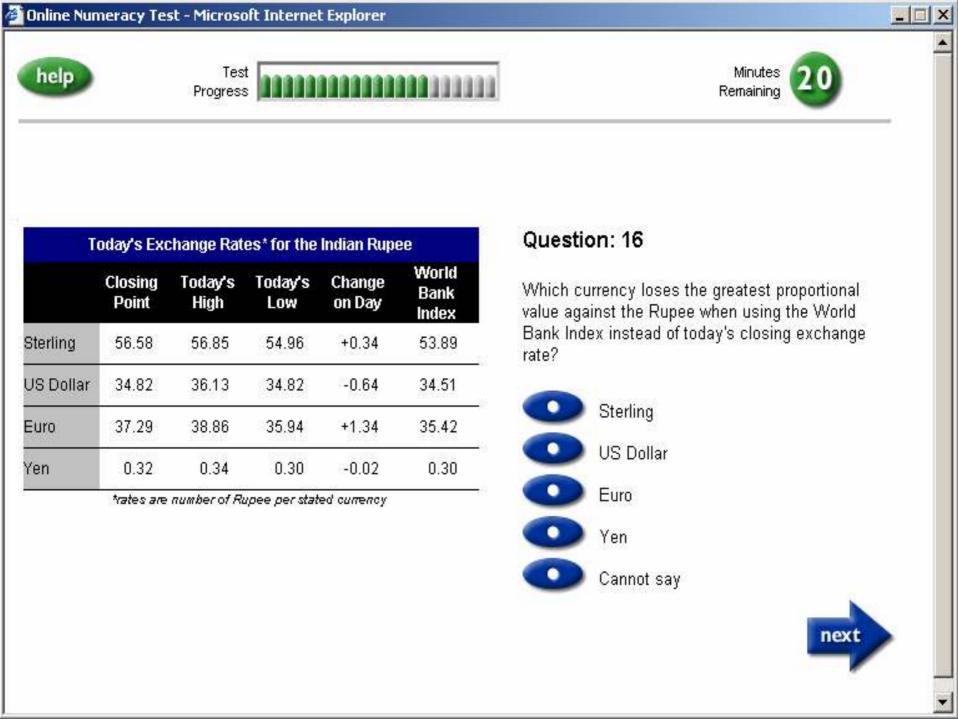


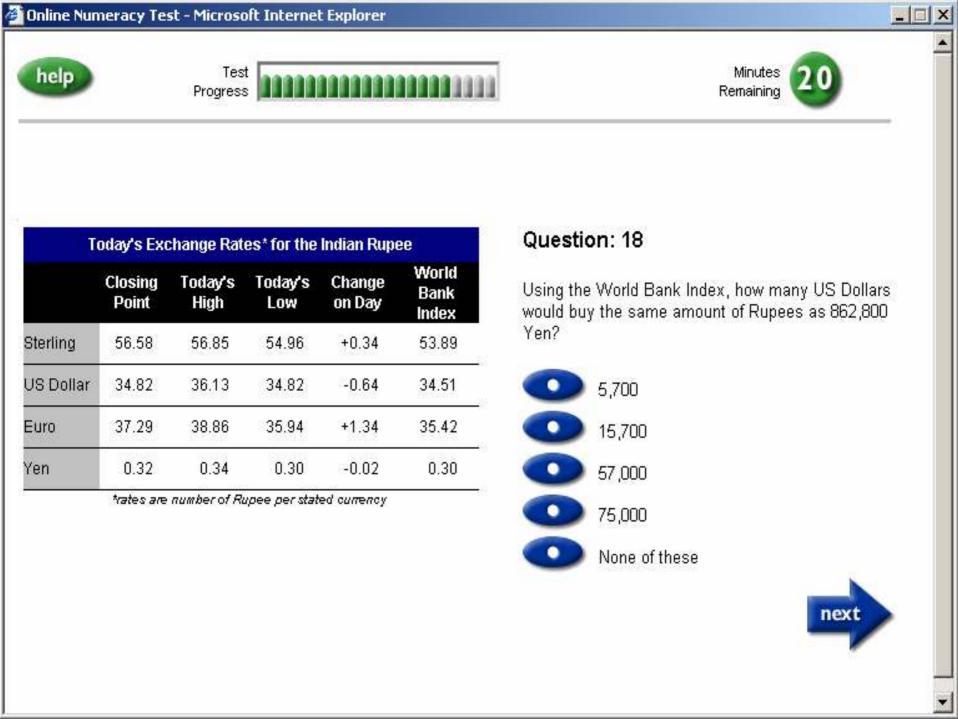


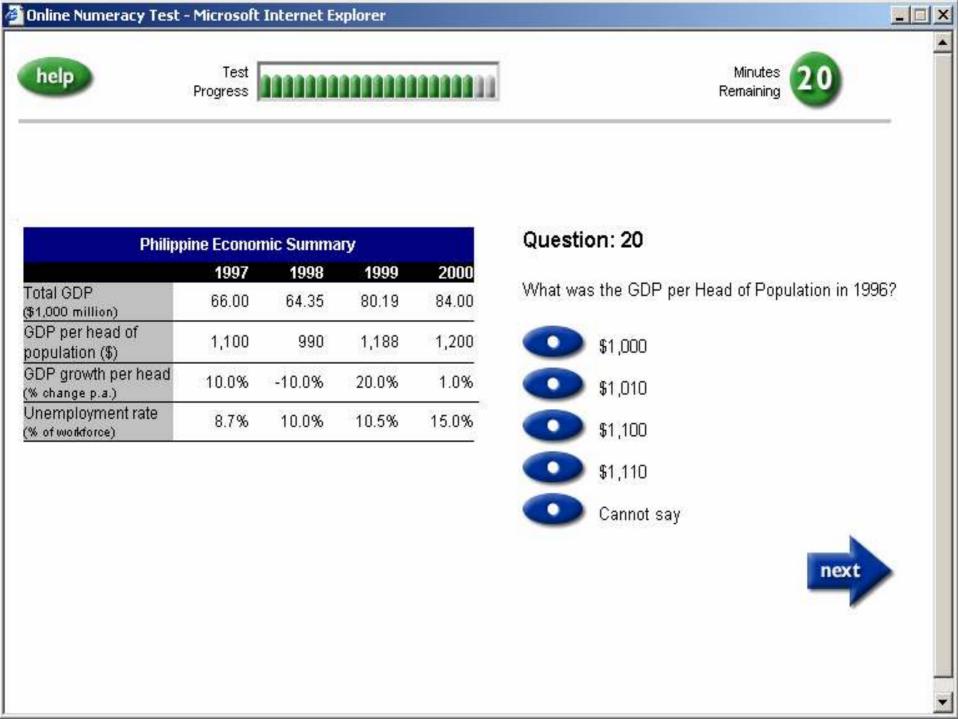


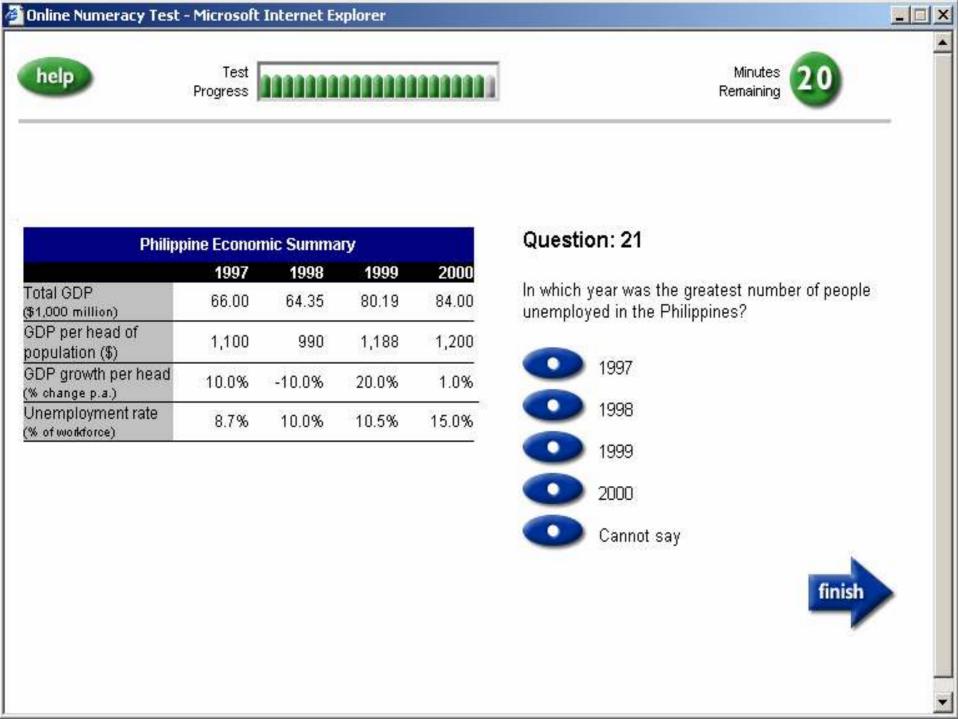


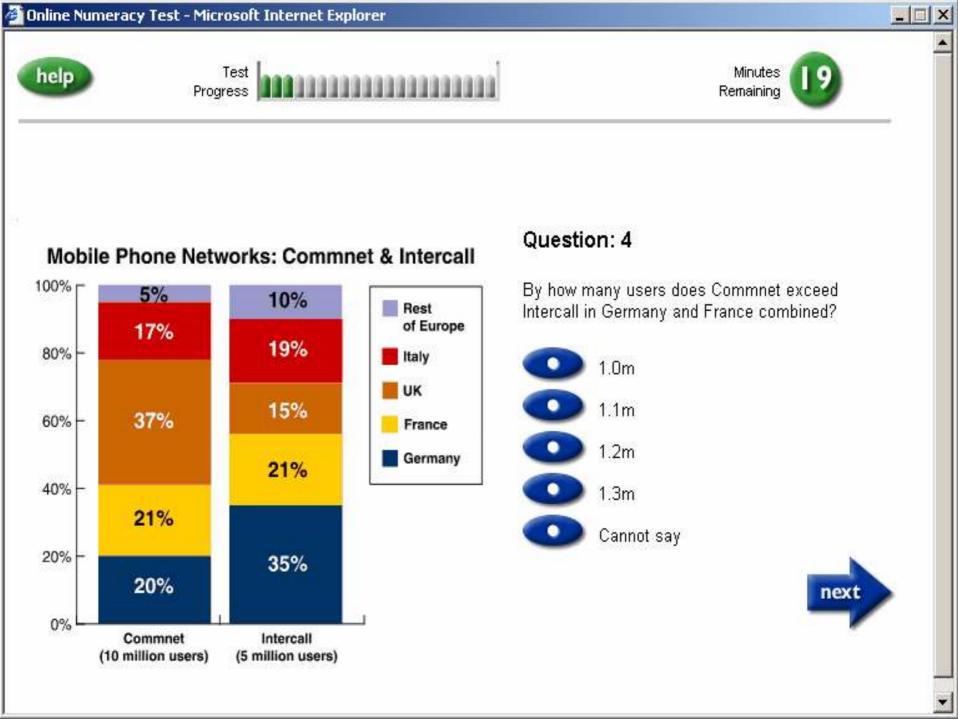


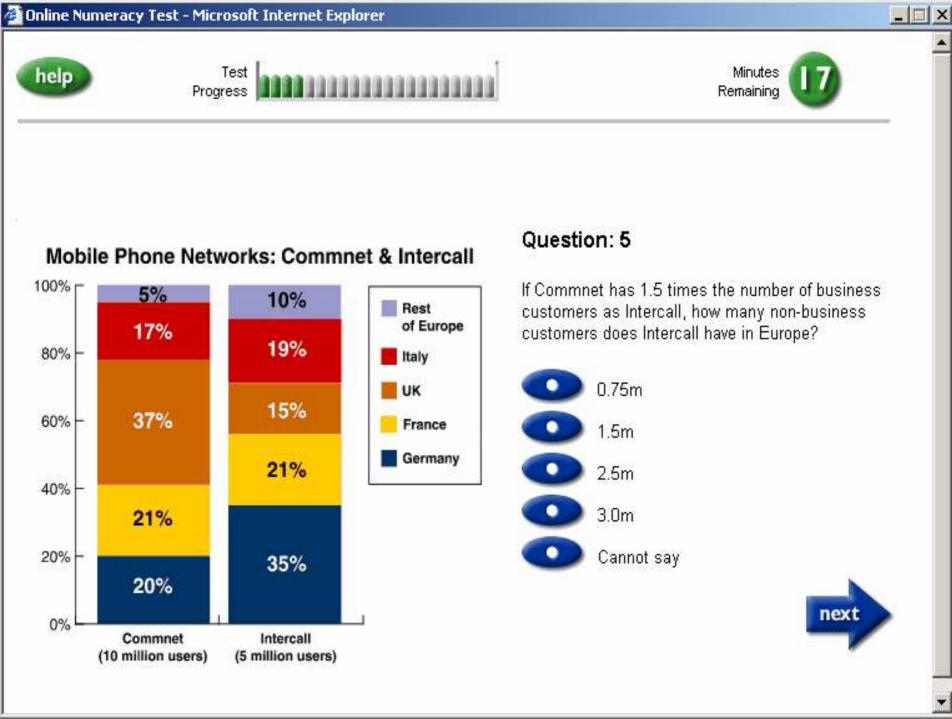




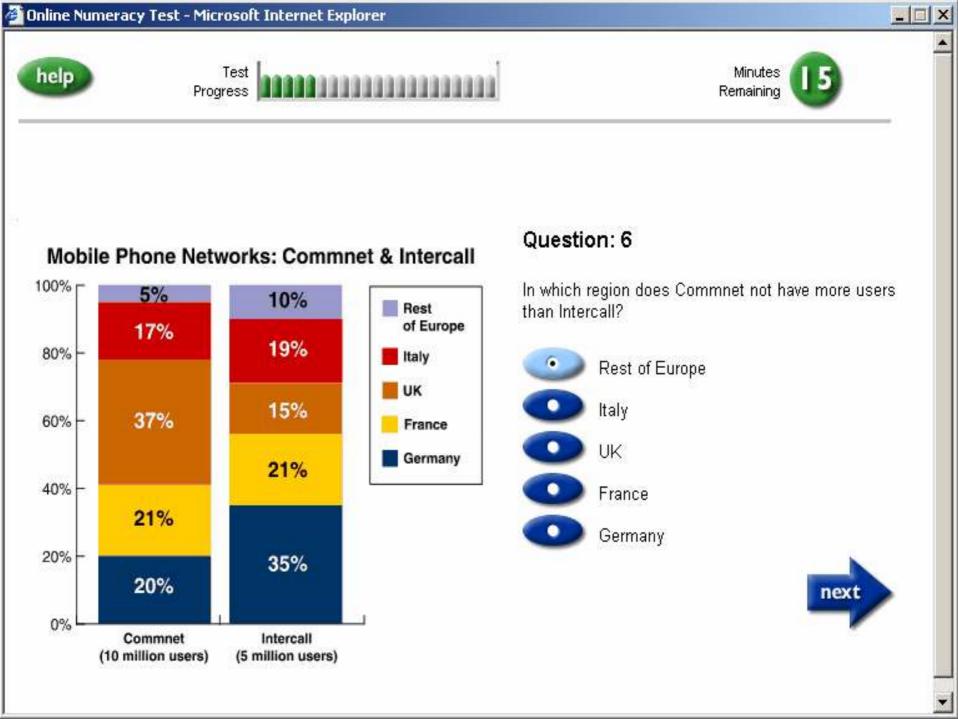


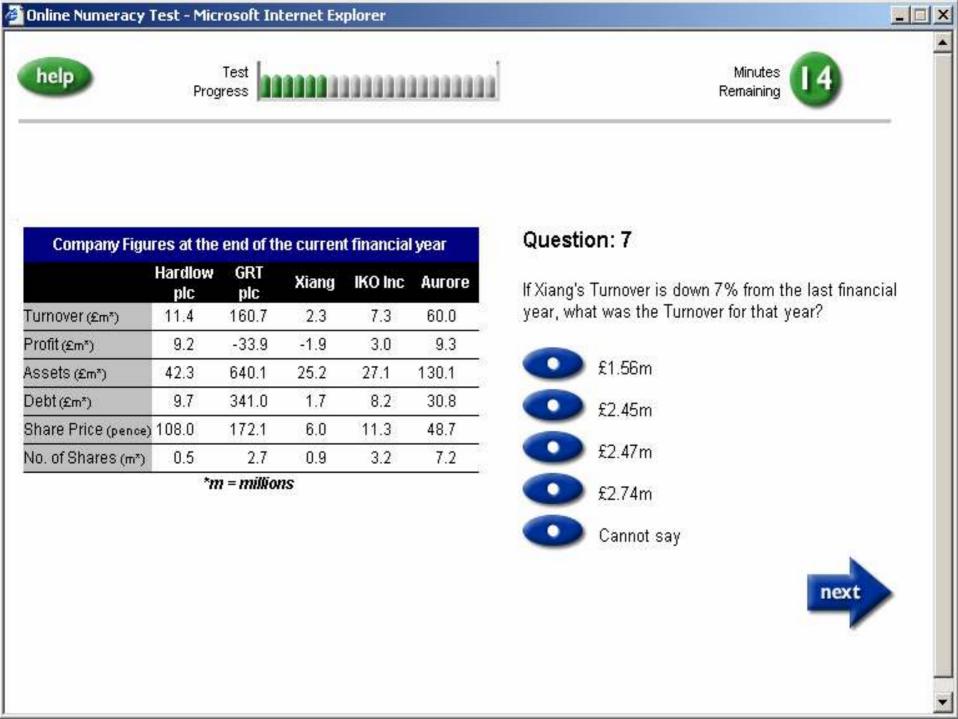


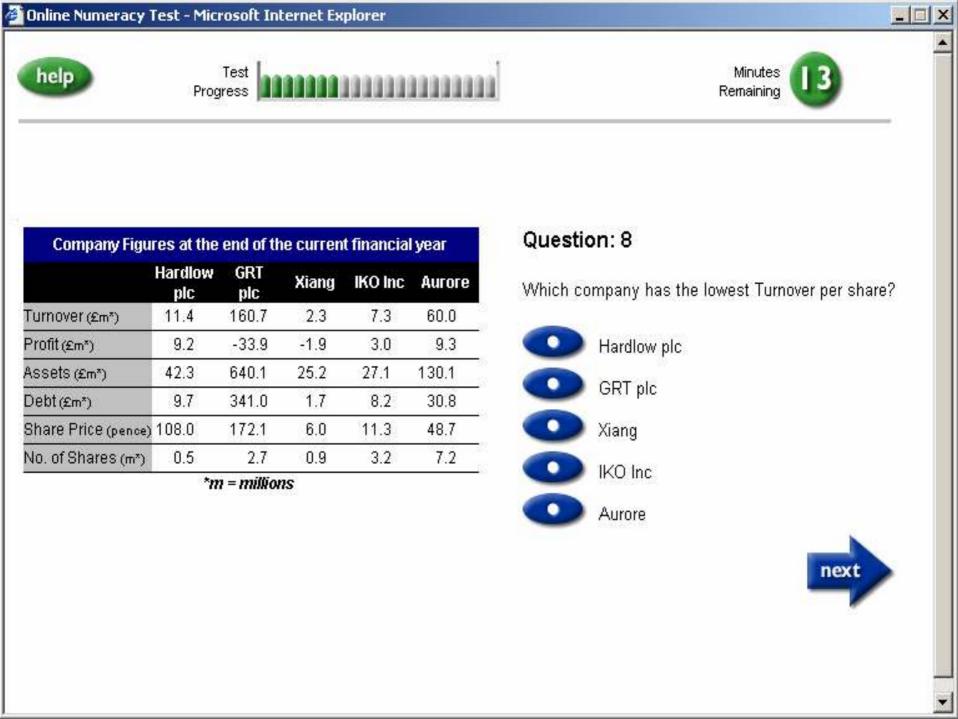


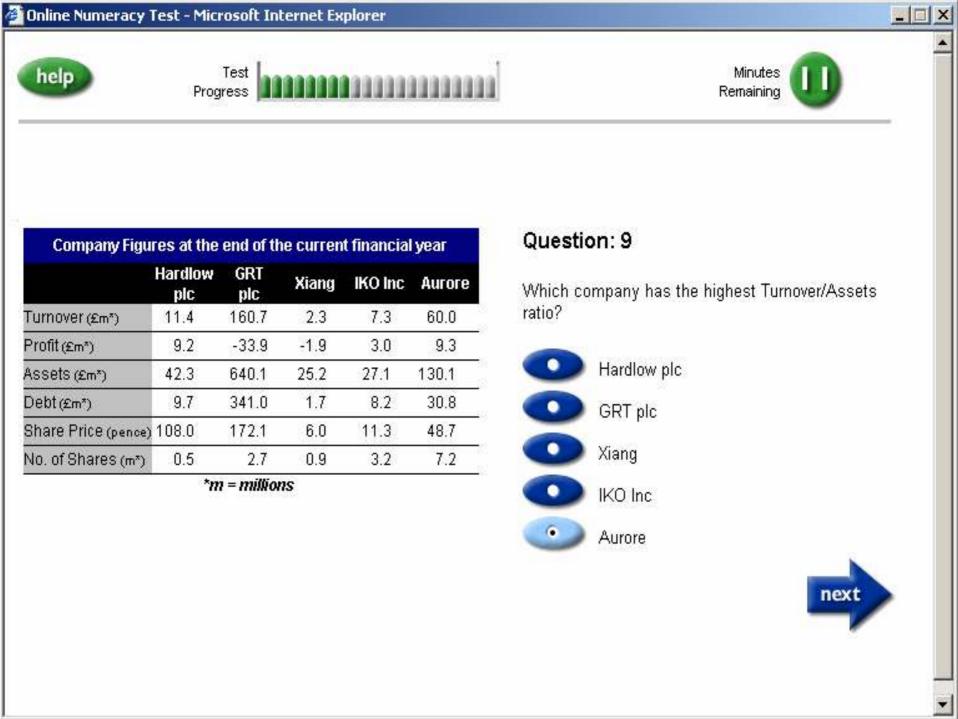


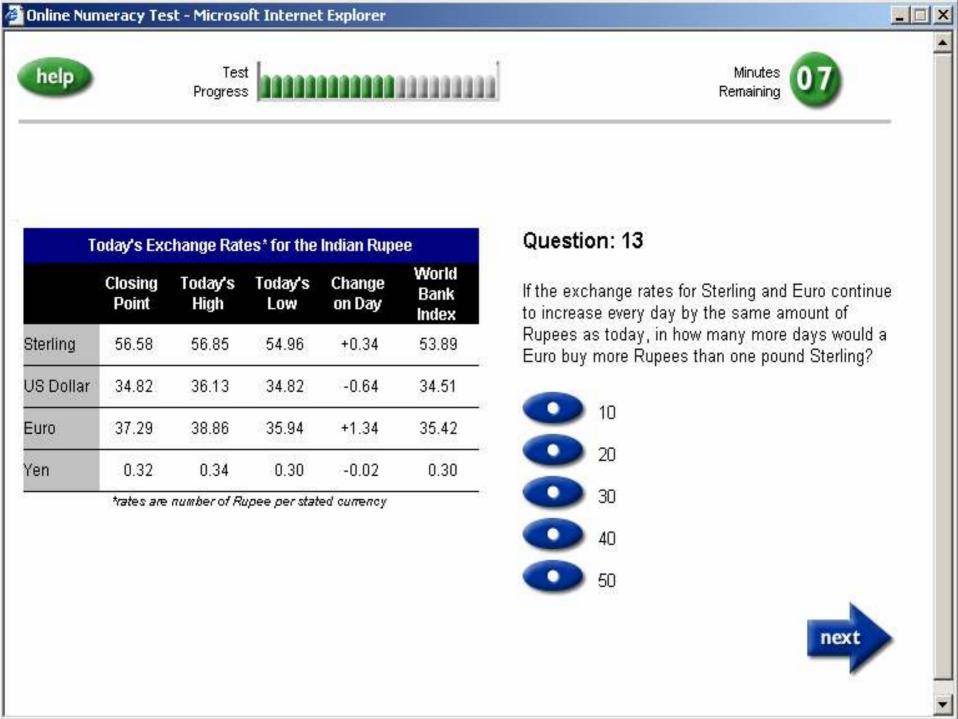














INSTRUCTIONS

The following test assesses your ability to use and reason with charts, graphs, and tables containing numerical information. Each chart, graph, or table is followed by four questions that can be answered using the information given. You must choose the correct answer from the six options provided.

Look at the following example: Turnover for Various Local Stores 1998-2000

Store	1998	1999	2000
Dorma Beds	1,000,000	1,100,000	1,400,000
Fentons	300,000	400,000	500,000
Wolf Records	600,000	900,000	1,000,000
Brenthams	1,000,000	900,000	900,000
Patel's	480,000	400,000	320,000
One to Call	1,200,000	900,000	800,000

E1. What store had the biggest increase in turnover between 1998 and 1999?

		mover become to so and 1999
A Dorma Beds	B Fentons	O Wolf Records
(D) Brenthams	(E) Patel's	(F) One to Call

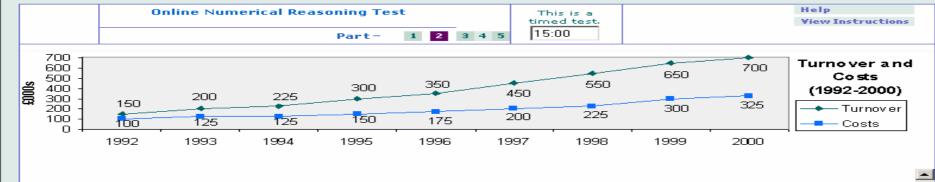
E2. What store had the biggest decrease in turnover between 1999 and 2000?

A Dorma Beds	B Fentons	© Wolf Records
D Brenthams	E Patel's	F One to Call

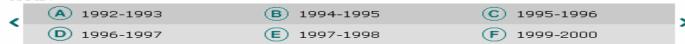
The correct answers have been selected and are highlighted in yellow.

The answer to E1 is (C). Wolf Records' turnover increased from 600,000 to 900,000, an increase of 300.000.

The answer to E2 is (F). One to Call's turnover decreased from 900,000 to 800,000, a decrease of 100,000.



Between which of these two years was there the greatest percentage increase in costs?



Currency Exchange Rates

Date	August 2000	August 2000	August 1999
Currency	Per £100	Per \$100	Per \$100
French Francs	1088	748	645
German Marks	320	220	192
Irish Punts	130	87.50	77.50
Italian Lira	316,000	215,000	190,000
Japanese Yen	16,000	10,800	8,640
Spanish Pesetas	27,000	18,000	15,900
Pounds Sterling	100	67.50	60.50

Which of the following is worth the least in dollars (\$)?



An American businesswoman bought 17,884,800 Yen in Aug 1999. How much less (in \$) would she have to pay on Aug 2000 to buy the same amount of yen?

