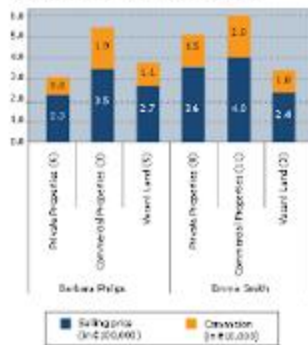


Real Estate Agents - Quarterly Sales Figures

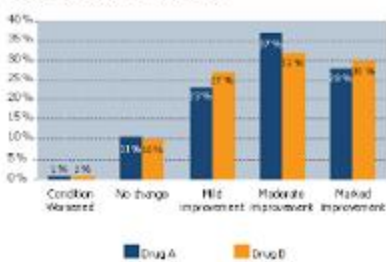

**Question 16**

What proportion of the total commission generated by Emma Smith was generated through the sale of private properties?

- 1/5
- 2/9
- 1/4
- 1/3
- 2/5

[Help](#)
[Back](#) [Next](#)

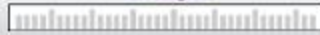
Clinical trials - Effect on test subjects


**Question 17**

In which two categories is there a larger share of subjects treated with Drug B compared to those treated with Drug A?

- Moderate Improvement & No Change
- Mild Improvement & No Change
- No Change & Marked Improvement
- Marked Improvement & Condition Wors
- Marked Improvement & Mild Improvme

[Help](#)
[Back](#) [Next](#)

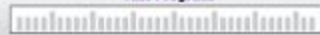


SEG Leisure Revenue Comparison


**Question 14**

If the revenue for Car Rental in 2004 was half that for Hotels in 2005 when Holiday Lettings accounted for 5.04m Euros, what was the revenue from Hotels in 2004?

- 0.84m
- 1.65m
- 1.26m
- 2.10m
- 2.52m

[Help](#)
[Back](#) [Next](#)


SEG Leisure Revenue Comparison


**Question 15**

If Other Revenue grew by 50% to 1.26m in 2005, approximately how much revenue did Holiday Lettings generate in 2004?

- 1.65m
- 1.26m
- 2.52m
- 2.63m
- 3.68m

[Help](#)
[Back](#) [Next](#)

shl  
SPECIALIZED HUMAN CAPITAL MANAGEMENT

Test Progress Minutes Remaining **39**

Production Costs by Product Line and Month		Jun	Jul	Aug	Sep	Oct	Average cost per unit of production (\$)
Line A	Units Produced*	210	430	505	774	775	\$0.62
	Machines Employed	25	26	37	38	40	
Line B	Units Produced*	100	600	677	722	895	\$0.54
	Machines Employed	35	87	92	93	106	
Line C	Units Produced*	214	336	935	990	1,119	\$0.45
	Machines Employed	50	87	165	184	187	

\*In 000's

**Question 12**  
What was the difference in average cost per machine employed between Line A and Line C in August?

22  
 51  
 5,912  
 430,000  
 107,650

Help ← Back Next →

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SPECIALIZED HUMAN CAPITAL MANAGEMENT

Test Progress Minutes Remaining **38**

Production Costs by Product Line and Month		Jun	Jul	Aug	Sep	Oct	Average cost per unit of production (\$)
Line A	Units Produced*	201	433	505	774	775	\$0.62
	Machines Employed	25	26	37	38	40	
Line B	Units Produced*	308	608	677	722	895	\$0.54
	Machines Employed	95	87	92	93	106	
Line C	Units Produced*	214	335	935	990	1,109	\$0.45
	Machines Employed	50	87	165	184	187	

\*In 000's

**Question 13**  
What was the average cost per machine employed across all three lines in June?

875  
 3,520  
 3,537  
 4,752  
 4,985

Help ← Back Next →



Test Progress



Minutes Remaining

40

Graduate & Non-Graduate Employment Profiles for Tullahoma District		
Employment Sector	Graduate	Non-graduate
Business Services	220,000	100,000
Public Administration	520,000	100,000
Education	254,000	117,000
Health	335,000	142,000
Self Employed	210,000	190,000
Other	21,000	200,000
Total	2,100,000	930,000

**Question 10**

If the number of graduates employed in education remains the same while the number of non-graduates increases by 10% per year, how many years will it take for the number of non-graduates to exceed the number of graduates employed in education?

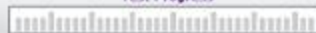
- 3
- 4
- 5
- 6
- 7

Help

Back Next



Test Progress



Minutes Remaining

39

		Production Costs by Product Line and Month					
		Jun	Jul	Aug	Sept	Oct	Average cost per unit of production (\$)
Line A	Units Produced*	203	400	505	774	775	\$0.62
	Machines Employed	20	26	37	38	40	
Line B	Units Produced*	168	608	473	722	895	\$0.54
	Machines Employed	35	87	92	33	105	
Line C	Units Produced*	214	306	505	990	1,109	\$0.45
	Machines Employed	50	97	165	104	187	

\*In 000's

**Question 11**

What was the approximate average production cost per machine employed by Line B in October?

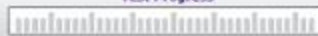
- 57
- 4,599
- 8,443
- 403,300
- \$1,229,800

Help

Back Next



Test Progress



Minutes Remaining

41

Graduate & Non-Graduate Employment Profile for Tarleton District		
Employment Sector	Graduate	Non-graduate
Business Services	735,000	100,000
Public Administration	525,000	100,000
Education	294,000	117,000
Health	515,000	162,000
Self Employed	210,000	195,000
Other	21,000	200,000
Total	2,100,000	900,000

**Question 8**

Approximately what percentage of graduates and non-graduates are self-employed?

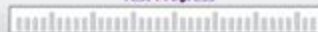
- 10%
- 14%
- 17%
- 22%
- 23%

Help

Back Next



Test Progress



Minutes Remaining

40

Graduate & Non-Graduate Employment Profile for Tarleton District		
Employment Sector	Graduate	Non-graduate
Business Services	735,000	100,000
Public Administration	525,000	100,000
Education	294,000	117,000
Health	515,000	162,000
Self Employed	210,000	195,000
Other	21,000	200,000
Total	2,100,000	900,000

**Question 9**

If the number of graduates employed in Health is forecast to decline by 20% year-on-year while the number of non-graduates is forecast to remain the same, how many years will it take for non-graduate employees to outnumber graduate employees in Health?

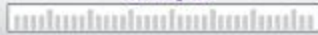
- 1
- 2
- 3
- 4
- 5

Help

Back Next



Test Progress



Minutes Remaining

42

Location	Under \$50,000	\$50,000 to \$100,000	\$100,000 to \$150,000	\$150,000 to \$200,000	\$200,000 and over	Totals
Metropolitan (Metros)	3,318	2,843	1,096	948	474	9,679
Shopping Malls (Malls)	158	336	433	949	1,107	3,183
<b>Total</b>	<b>3,474</b>	<b>3,179</b>	<b>2,529</b>	<b>1,897</b>	<b>1,581</b>	<b>12,668</b>

**Question 6**

What is the approximate percentage of total weekly sales under \$100,000?

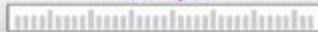
- 1%
- 26%
- 27%
- 52%
- 72%

Help

Back Next



Test Progress



Minutes Remaining

41

Location	Under \$50,000	\$50,000 to \$100,000	\$100,000 to \$150,000	\$150,000 to \$200,000	\$200,000 and over	Totals
Metropolitan (Metros)	3,318	2,843	1,096	948	474	9,679
Shopping Malls (Malls)	158	336	433	949	1,107	3,183
<b>Total</b>	<b>3,474</b>	<b>3,179</b>	<b>2,529</b>	<b>1,896</b>	<b>1,581</b>	<b>12,668</b>

**Question 7**

What is the approximate ratio of Malls to the total number of Outlets?

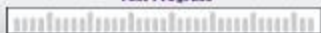
- 1:4
- 1:2
- 2:1
- 3:1
- 4:1

Help

Back Next



Test Progress



Minutes Remaining

44

**World Population by Age and Gender (in millions)**

Age Group	Males	Females
Under 20	1,283	1,175
20-29	574	552
30-39	520	496
40-49	426	421
50-59	266	324
60-69	192	208
70-79	107	120
80-89	30	35
90 and Older	3	9

**Question 3**

How many males are there aged over 70?

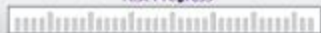
- 36 million
- 107 million
- 132 million
- 140 million
- 143 million

Help

Back Next



Test Progress



Minutes Remaining

43

**Conservation Trip - List of Sightings**

	Grassland Birds	Rare Birds	Water Birds	Wood Birds
Day 1	25	3	12	21
Day 2	34	1	34	18
Day 3	45	5	0	27
Day 4	29	0	5	9
Day 5	51	4	16	23
Total	164	13	67	100

**Question 5**

Approximately what proportion of the total number of water birds sighted were seen before day 5?

- 63%
- 68%
- 89%
- 73%
- 75%

Help

Back Next

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**Summer Olympics Medal Table by Nation**

Nation	Gold	Silver	Bronze
Great Britain	13	13	17
Austria	14	15	17
Germany	15	15	16
France	17	15	21
Italy	10	10	14

**Question 1**  
What proportion of the medals won by France are Silver?

20%  
 30%  
 40%  
 50%  
 60%

**Help** **Next**

shl<sup>®</sup> **Test Progress** **Minutes Remaining 45**

**World Population by Age and Gender (in millions)**

Age Group	Males	Females
Under 20	1 250	1 275
20-29	574	552
30-39	552	496
40-49	426	421
50-59	336	324
60-69	192	208
70-79	167	199
80-89	33	55
90 and Older	3	9

**Question 2**  
How many more females than males are there in the 60-69 age category?

14 million  
 16 million  
 18 million  
 20 million  
 22 million

**Help** **Back** **Next**





Household Spending (in Euro)

	Year 1	Year 2	Year 3	Year 4
Food	4,500	4,492	4,600	4,900
House & Home	9,990	11,200	10,900	10,900
Clothing & Shoes	1,705	1,770	1,800	1,870
Transport & Health	2,000	2,241	2,220	2,050
Leisure & Transport	9,400	9,700	10,100	10,500

**Example 2**

If the amount spent on food in Year 5 was 20% lower than in Year 4, what was spent in Year 5?

- 3,800 Euros
- 3,520 Euros
- 3,980 Euros
- 4,060 Euros
- 4,140 Euros

[Help](#)[Next](#)**Remember:**

You have 45 minutes to complete the 37 questions in this test. Once you have completed a question, you will be able to go back if you want to change your answer by using the arrows at the bottom right of the screen. Do not use the 'back' button on your browser - this will end the test.

Try to work quickly but accurately. Do not ponder too long over any question. If you are not sure of an answer select your best choice and go on to the next question.

Do not press F5 or click Refresh during the test. If you do, your test will be invalidated and you will be unable to finish the test. Any responses you had entered will not be saved and you will not get a feedback report.

The test may take a minute or two to download. Please do not go away. The test timer will start as soon as downloading is complete. To load the test click 'Next'.

[Next](#)

Household Spending (in Euros)				
	Year 1	Year 2	Year 3	Year 4
Food	4,500	4,400	4,600	4,500
House & Home	9,500	10,200	10,500	10,300
Clothes & Shoes	1,725	1,771	1,821	1,670
Hygiene & Health	2,100	2,240	2,221	2,250
Leisure & Transport	9,400	9,701	10,100	10,500

**Example 1**

In Year 3, how much more was spent on house & home than on hygiene & health?

- 8,000 Euros
- 8,200 Euros
- 8,400 Euros
- 8,600 Euros
- 8,800 Euros

[Help](#)[Next](#) 