



The screenshot shows a test interface with a bar chart titled "European Inflation Indices for 1998 (Indexed to 100 at 1st Quarter)". The chart displays inflation rates for six countries: Belgium, France, Germany, Greece, Italy, and Portugal. The y-axis represents the index value from 0 to 100. The x-axis lists the countries. The bars are color-coded: Belgium (red), France (green), Germany (blue), Greece (orange), Italy (purple), and Portugal (brown). The values are approximately: Belgium (100), France (100), Germany (100), Greece (100), Italy (100), and Portugal (100).

Question 2  
The average inflation rate for the six countries is 100. What is the average inflation rate for the six countries, based on the chart at the end of the year?

A. 100.000000  
 B. 100.000000  
 C. 100.000000  
 D. 100.000000

# Numerical Reasoning Free Practice Test 1

Questions Booklet

Share price	Today's Price in Euros	% Change (since yesterday)	Maximum price in Euros (last 12 months)	Minimum price in Euros (last 12 months)
Huver Co.	1,150	0.011	1,360	860
Drebs Ltd	18	0.005	22	11
Fevs Plc	1,586	-0.090	1,955	1,242
Fauvers	507	-0.010	464	724
Steapars	2,537	0.010	2,216	2,630

DIVIDEND PER SHARE PAYABLE (IN EUROS)	HUVER CO.	DREBS LTD	FEVS PLC	FAUVERS	STEAPARS
Interim Dividend	.83	.44	.34	.09	.48
Final Dividend	1.75	1.12	1.25	.32	.96
Interim and final dividends payable, which in combination make up the total annual dividend per share.					

**Q1** Which share has shown the largest absolute range in price over the last year?

- (A) Huver Co.
- (B) Drebs Ltd
- (C) Fevs Plc
- (D) Fauvers

**Q2** What was yesterday's cost difference between 50 shares in Fevs plc and 100 shares in Steapars?

- (A) 164,726 Euros
- (B) 172,577 Euros
- (C) 164,045 Euros
- (D) None of these

**Q3** Today's Drebs Ltd share price represents a 40% increase on the price one month ago. What was the price a month ago?

- (A) 25.20 Euros
- (B) 12.68 Euros
- (C) 12.90 Euros
- (D) 12.86 Euros

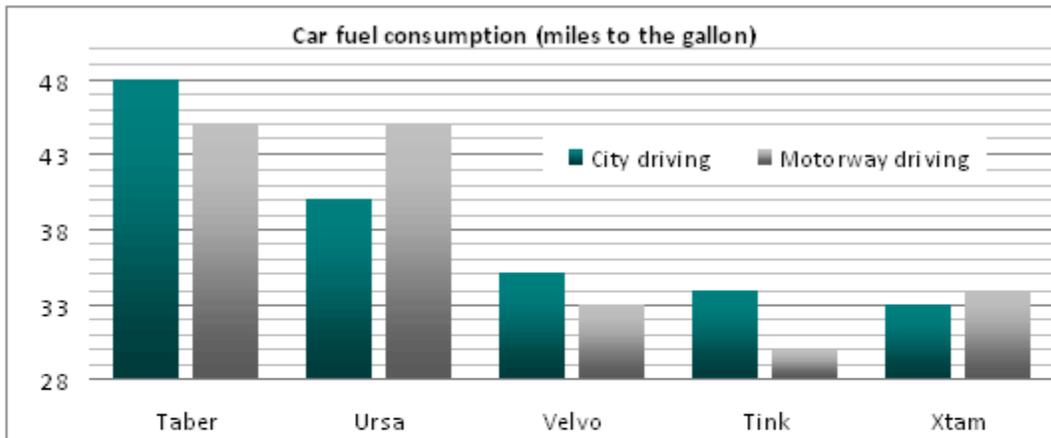
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**Q4** How much is the total annual dividend payable for 1,550 shares in Drebs Ltd?

- (A) Cannot say
- (B) 6.35 Euros
- (C) 22.32 Euros
- (D) 24.18 Euros

**Q5** If the exchange rate is 1.15 Euros to the £, what is today's value of 250 Drebs Ltd shares (in £s)?

- (A) £4,500
- (B) £2,785
- (C) £3,931
- (D) £3,913



Car Specifics	Maximum speed (miles per hour)	Cost
Taber	65	£12,500
Ursa	60	£15,250
Velvo	125	£37,500
Tink	95	£55,250
Xtam	110	£62,500

**Q6** A field sales agent plans to travel on average 4,250 miles per month driving along motorways in her Xtam car. What is her projected average annual consumption of fuel (in gallons)?

- (A) Cannot say
- (B) 1,500
- (C) 125
- (D) 150

**Q7** A car dealership has £600,000 to spend and wants to buy equal numbers of the Taber and Ursa cars. What is the largest number of each type of car that can be ordered?

- (A) 27
- (B) 48
- (C) 21
- (D) 22

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**Q8** What is the ratio of the cost of a Taber: Velvo: Xtam?

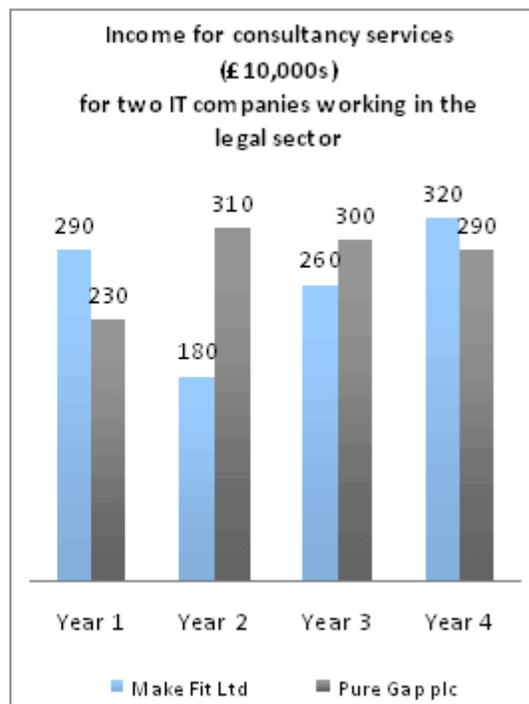
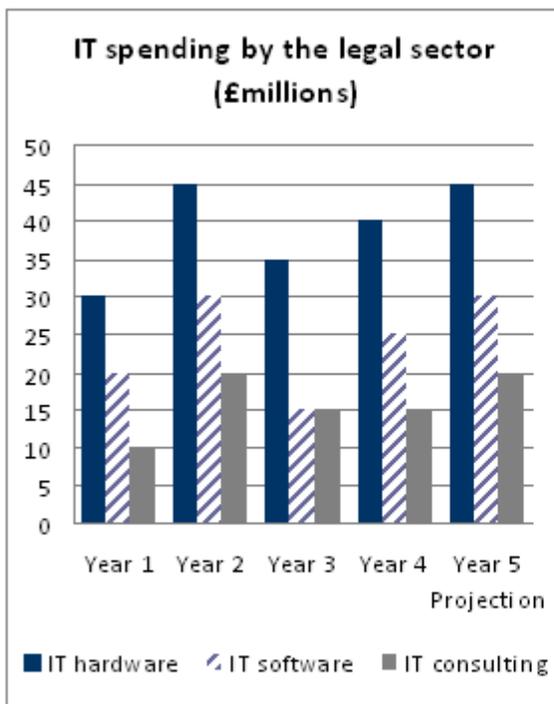
- (A) 2:4:5
- (B) 1:4:6
- (C) 1:3:5
- (D) 2:3:5

**Q9** A Tink car is taken on a test drive for 90 minutes around the city. If the average speed is 34 miles per hour how much petrol is consumed?

- (A) 1.5 gallons
- (B) 2.5 gallons
- (C) 2 gallons
- (D) 0.5 gallons

**Q10** A family plans to spend a month driving around Scottish cities where the average cost of a gallon of petrol is £4.75. If the family drive 1,500 miles in their Velvo, what would be the family's total petrol costs (to the nearest £)?

- (A) £216.00
- (B) £203.57
- (C) £204.00
- (D) None of these



**Q11** The projection for Year 6 is the same absolute increase in spending by legal services on IT hardware, software and consulting as there was in Year 5. What is the total spending projection for IT hardware, software and consulting by legal services in Year 6?

- (A) £85 million
- (B) £95 million
- (C) £105 million
- (D) £110 million

**Q12** How much did Make Fit Ltd's income from consultancy services for Years 1 to Year 3 inclusive differ from Pure Gap plc's income over the same period?

- (A) £110,000 less
- (B) £1,100,000 more
- (C) £110 less
- (D) £1,100,000 less

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**Q13** Which of the following statements is false regarding legal sector spending between Year 4 and projected Year 5.

- (A) IT consulting will increase by £5million.
- (B) IT consulting will match that of year 2.
- (C) IT software will exceed IT consulting.
- (D) Spending on IT hardware will decline.

**Q14** In which year(s) did Make Fit Ltd and Pure Gap plc's combined IT consultancy income exceed £6million?

- (A) Year 1 and Year 4
- (B) Year 4
- (C) Year 1 and Year 3
- (D) Year 3

**Q15** If there had been double the number of Pure Gap plc sales in Year 2, what fraction would Make Fit Ltd sales be of combined Pure Gap plc and Make Fit Ltd sales in Year 2?

- (A)  $18/49$
- (B)  $9/40$
- (C)  $9/4$
- (D)  $4/9$

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**-- End of Sample Numerical Reasoning Test 1 --**

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