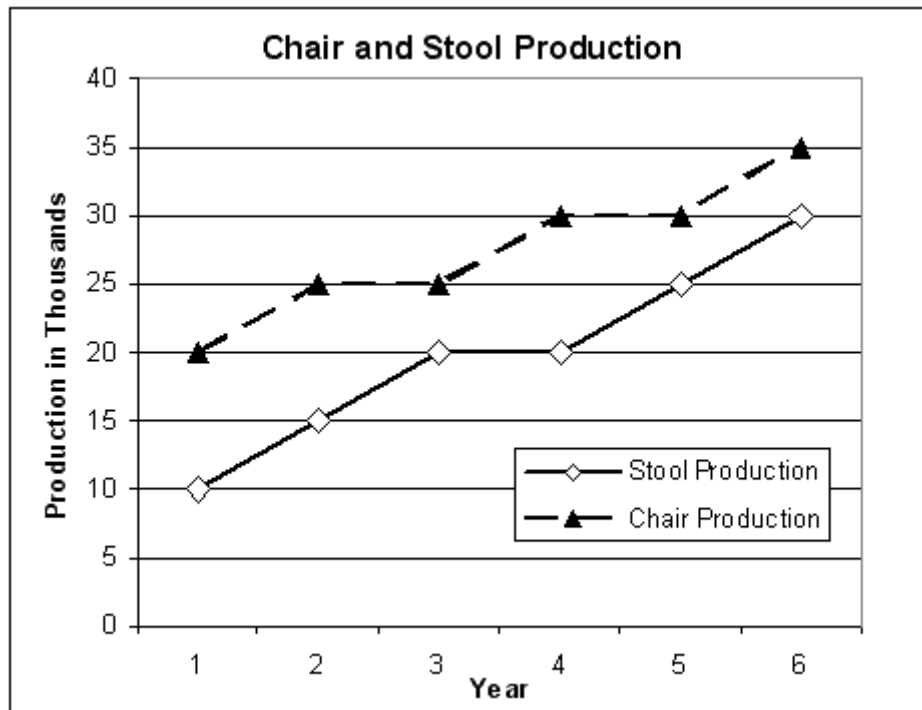


**Free Practice Numerical Reasoning Tests**

**Example Test 1** (Answers at the end)



**EQ1** By how many units did combined stool and chair production vary between years 5 and 6?

- 10    no change    10,000    5,000

**EQ2** If total production costs in year 4 were £142,000 and it costs £2.90 to produce one chair, how much did it cost to produce one stool?

- £2.80    £2.75    £2.65    Cannot say

**EQ3** On average, what percent of total production did chairs account for over the whole six year period?

- 57.9%    42.1%    52.1%    41.0%

Cost of item (£)	Items on display	
	Superstore A	Superstore B
0 - 1.99	15%	19%
2 - 4.99	31%	33%
5 - 19.99	22%	18%
20 - 99.99	19%	19%
100 - 999.99	12%	11%
Above 1,000	1%	0%
Total Items	10,600	9,400

**EQ4** If the number of items on display for under £5 rose by 10% per year at Superstore A and 5% per year at Superstore B, what would be the difference between superstores in the number of items on sale for under £5 after 4 years?  
 44      293      1,198      Cannot say

**EQ5** What percentage of all items on sale in both Superstores cost less than £20?  
 68.0%      64.8%      68.9%      70.0%

**EQ6** If Superstore A were to increase the cost of every item by £0.50, how many items would be on display for less than £2?  
 795      80      614      Cannot say

Answers: Q1: 10,000; Q2: £2.75; Q3: 57.9%; Q4: 1,198; Q5: 68.9%; Q6: Cannot say.