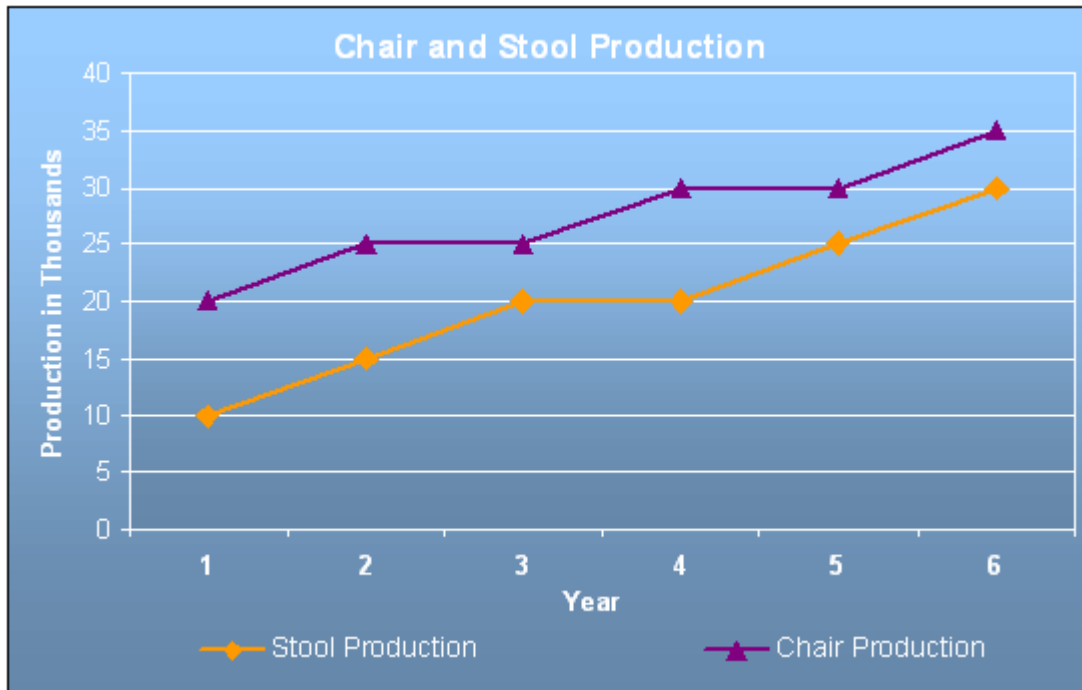




Numerical Reasoning Practice Test 1

Question Booklet



Q1 By how many units did combined stool and chair production vary between years 5 and 6?

10 10,000 5,000 No change

Q2 The combined production costs for stools and chairs in year 4 were GBP 142,000. If it costs GBP 2.90 to produce one chair, how much did it cost to produce one stool in year 4?

GBP 2.80 GBP 2.75 GBP 2.65 Cannot say

Q3 For the six year period shown, what percent of chair and stool production was attributable to chairs?

57.9% 42.1% 52.1% 41.0%

Cost of item (£)	Items on display (percent of total)	
	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

Q4 If the number of items on display for under 5 pounds rose by 10% per year at Superstore A and 6% per year at Superstore B, what would be the difference between superstores in the number of items on sale for under 5 pounds after 3 years?

44 293 668 Cannot say

Q5 What percentage of all items on sale from both Superstores costs less than 20 pounds?

68.0% 64.8% 68.9% 70.0%

Q6 If Superstore A were to increase the cost of every item by 50 pence, how many items would be on display for less than 2 pounds?

795 80 614 Cannot say