**UKCAT Quantitative Reasoning Practice Test 2 Answers**

1. The correct answer is D because of the following calculation(s):

26% of £200,000,000 = 52 (million)

1. The correct answer is A because of the following calculation(s):

27% of £200,000,000 = £54 million

£54 million x 1.9 = $102.6 million

1. The correct answer is E because of the following calculation(s):

100% - 26% - 27% = 47%

1. The correct answer is D because of the following calculation(s):

Ratio of market shares D:C = 20million:30million

Increases to 32million:40million

Ratio of 40:32 = 5:4

1. The correct answer is D because of the following calculation(s):

2 out of 6 retailers = 1/3rd

1. The correct answer is B because of the following calculation(s):

Total profit = 21.5% = 21.5/100 x £200million = £43million

1. The correct answer is C because of the following calculation(s):

Penzance = 328 miles, Manchester = 71 miles

1. The correct answer is D because of the following calculation(s):

56miles x 2 = 112miles

1. The correct answer is A because of the following calculation(s):

Perth to Nottingham = 311 miles

311 miles at 60mph takes 311/60 = 5.183 hours = 5 hrs 11 mins

1. The correct answer is C because of the following calculation(s):

Penzance to London = 280 miles

Time between leaving at 14.00 and arriving at 18.30 = 4.5 hrs

1. The correct answer is B because of the following calculation(s):

(203 + 115 + 131 + 56 + 280 + 459)/6 = 207.33

1. The correct answer is E because of the following calculation(s):

Maximum mileage = 12 x 50 = 600 miles

Total distance = (56x2) + (103 x 2) + (140 x2) = 598 miles