

## NAT II Physical Science Quantitative

Sr	Questions	Answers Choice
1	$(242 - 17)^2 - (7 - 5)^2 = ?$	A. 49000 B. 49200 C. 94200 <b>D. 49400</b>
2	If $x\%$ of 60 = 48, then $x = ?$	<b>A. 80</b> B. 60 C. 90 D. 40
3	$25\% \text{ of } 4 \div 4\% \text{ of } 25 = ?$	<b>A. 1</b> B. 3 C. 0 D. 67
4	$0.027 \div 90 = ?$	<b>A. 0.0003</b> B. 0.03 C. 3 D. 0.00003
5	$(60)^2 = ? \times 72$	<b>A. 36</b> B. 3600 C. 40 D. 50
6	$\sqrt[x]{0.09} = 3; x = ?$	<b>A. 10</b> B. 1/3 C. 1/10 D. 1
7	$2244 \div 0.88 = ? \times 1122$	<b>A. 20.02</b> B. 20.2 C. 19.3 D. 2.27
8	$(190)^2 - (150)^2 = ?$	<b>A. 58600</b> B. 13600 C. 1360 D. 1600
9	$1/2 \text{ of } 44 \div 2.2 = ?$	<b>A. 20</b> B. 22 C. 44 D. 100
10	12% of $x = 360$	<b>A. 250</b> B. 100 C. 400 D. 3000