## DOMAIN AND RANGE for ALL FUNCTIONS

Complete each question in the chart provided.



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2       41.2         3       46.7         4       42.4         5       28.3         Time (days)         Number of E-mails with Virus         1       15         2       225         3       3375         4       50 colspan="2">Sook and that people read their e-mail once a day. The following table shows the spread of one computer virus through e-mail over the course of 6 days.         Time (days)       Number of E-mails with Virus         1       15         2       225         3       3375         6       11 390 625         Function Type         linear       quadratic         exponential       none of the         above       Domain:         Range:         1       1390 625         Range:         7. A herbicide was sprayed onto a field containing an estimated 5000 weeds. The number of weeds, N, still alive after t days can be modelled by $N(t) = 5000(0.4)^t$ Identify:         Range:         Identify:         Reasons         Function Type         Inicar <t< th=""><th>1</th><th>25.9</th><th>average</th><th>a person has 15 addresses in his or</th></t<>	1	25.9	average	a person has 15 addresses in his or	
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