



MTH 3-13a

Assessment 5

Silver Level



Name: _____

Score: 10

Percentage: %

Class: _____

Outcome 1 - Sequences

Write down the next two numbers in the following sequences...



40, 100, 160,



50, 120, 190,



1700, 2500,



330, 290, 250,



670, 580, 490,



9800, 8700,

Outcome 2 - Linear Patterns

For the following tables, write down a rule and complete the table.



heptagons (H) 	1	2	3	4	17
matchsticks (M) 	7	13	19		



decagons (D) 	1	2	3	4	29
no. of bolts (B) 	10	19	28		



no. of days (D) 	1	2	3	4	38
hire cost (C) 	17	22	27		



weeks (W) 	1	2	3	4	41
amount saved (£) 	11	14	17		