



MTH 3-13a

Assessment 5

Gold Level



Name: _____

Score: 10

Percentage: %

Class: _____

Outcome 1 - Sequences

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



24, 26, 30, 36,



23, 28, 34, 41,



29, 32, 37, 44,



24, 34, 43, 49,



26, 30, 38, 50,



23, 28, 38, 53,

Outcome 2 - Linear Patterns

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



heptagons (H)	1	2	3		
matchsticks (M)	7	13	19	67	151



decagons (D)	1	2	3		
no. of bolts (B)	10	19	28	55	298



days (D)	1	2	3		
hire cost (C)	17	22	27	52	242



weeks (W)	1	2	3		
cash saved (£)	11	14	17	35	182