

**Red:** Using the hundred square to help you, answer the questions to find Mully.

- 1) Mully is hiding behind the biggest multiple of **2** without going past **19**.
- 2) Mully is hiding behind the biggest multiple of **5** without going past **21**.
- 3) Mully is hiding behind the biggest multiple of **5** without going past **39**.
- 4) Mully is hiding behind the biggest multiple of **2** without going past **13**.
- 5) Mully is hiding behind the biggest multiple of **10** without going past **98**.
- 6) Mully is hiding behind the biggest multiple of **5** without going past **46**.
- 7) Mully is hiding behind the biggest multiple of **3** without going past **16**.
- 8) Mully is hiding behind the biggest multiple of **4** without going past **25**.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

**Yellow:** Answer the questions to find Mully - you will need to know your 2, 3, 4, 5, 6 and 10 times tables. If you get really stuck, use the hundred square on the Red activity.

- 1) Mully is hiding behind the biggest multiple of **2** without going past **15**.
- 2) Mully is hiding behind the biggest multiple of **5** without going past **57**.
- 3) Mully is hiding behind the biggest multiple of **4** without going past **34**.
- 4) Mully is hiding behind the biggest multiple of **6** without going past **53**.
- 5) Mully is hiding behind the biggest multiple of **10** without going past **98**.
- 6) Mully is hiding behind the biggest multiple of **3** without going past **34**.
- 7) Mully is hiding behind the biggest multiple of **6** without going past **57**.
- 8) Mully is hiding behind the biggest multiple of **4** without going past **45**.

**Green:** Answer the questions to find Mully - you will need to know all your times tables.

- 1) Mully is hiding behind the biggest multiple of **7** without going past **65**.
- 2) Mully is hiding behind the biggest multiple of **8** without going past **58**.
- 3) Mully is hiding behind the biggest multiple of **12** without going past **89**.
- 4) Mully is hiding behind the biggest multiple of **9** without going past **47**.
- 5) Mully is hiding behind the biggest multiple of **7** without going past **38**.
- 6) List the next 5 multiples of **6**.  
96, 102, 108, 114, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
What is the biggest multiple of **6** that you get to?
- 7) List the next 4 multiples of **12**.  
60, 72, 84, 96, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
What is the biggest multiple of **12** that you get to?
- 8) What do you notice about your answers to question number 9 and 10?
- 9) On Monday Mully is hiding behind the biggest multiple of **3** without going past **14**.

On Tuesday he is hiding behind the biggest multiple of **4** without going past **19**.

On which day was he closest to the largest number possible?

- 10) What's the link? Mully is hiding behind the biggest multiple of **2**, without going past **15**. Mully is hiding behind the biggest multiple of **7**, without going past **15**. Can you find another similar pair?