

MULTIPLES OF 5 ON THE HUNDRED SQUARE

- 1 Begin at zero and make equal jumps of 5.
- 2 You land on 5, then 10, then 15, then 20.
- 3 These landing numbers are the multiples of 5.
- 4 Shade 5, 10, 15 and 20 to see the fives pattern.

WARM-UP

Shade the counting patterns on the hundred square.

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

1. Shade 25, 30, 35 and 40 to show the fives pattern
2. Shade 2, 4, 6, 8 and 10 to show the twos pattern
3. Circle 30 and 40 where the two patterns both land

PRACTICE

- 1 At GAA training the coach counts the squads jumps in fives. What number comes after 10 before they reach 20?
- 2 A camogie player scores points in jumps of 5. Does she land exactly on a score of 10?
- 3 In a dual GAA challenge the hurlers count in 2s and the footballers count in 5s. Which scores up to 20 do both teams land on?

SPOT THE MISTAKE

Cian shades multiples of 5 on the hundred square like this:

He shades 5, 10, 15, 20, 25...
 then also shades 6, 11, 16, 21, 26...
 He says: every number ending in 5 or 6 is a multiple of 5.

Cian is wrong. Which numbers should he shade, and what do multiples of 5 end in?

Explain _____ Answer

IRISH FACT

Counties and jumps of 4

There are 32 counties on the island of Ireland. Counting in 4s — 4, 8, 12, 16... — lands on 32 at the eighth jump.

Ordnance Survey Ireland



REFLECT

Which multiple pattern was easiest to see on the hundred square? Why?