## **A Multiple of What?**



## Need: Number cards 1-50

- Working in pairs, Child A shuffles the cards and places them face down in one pile. Child B chooses a number from 2 to 10 and writes it down secretly.
- Child A takes cards one at a time and shows child B. Child B says 'yes' if it is a multiple of their number and 'no' if it is not.
- Child A tries to guess child B's number.
- How many cards were needed to guess the number?
- Swap roles.

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