

DIVISION CHALLENGE

	Numbers	DIVISIBLE BY 2	DIVISIBLE BY 4	DIVISIBLE BY 8
	1 709644	yes	yes	no
	2 6555555008	yes	yes	yes
	3 999999999	no	no	no
	4 56	yes	yes	yes
	5 182000	yes	yes	yes
	6 61616161	no	no	no
	7 555	no	no	no
	8 15	no	no	no
	9 2	yes	no	no
	10 4	yes	yes	no
	1 2345656764	YES	YES	NO
	2 37848295	NO	NO	NO
	3 2342389	NO	NO	NO
	4 237377494	YES	NO	NO
	5 394945485	NO	NO	NO
	6 675674849	NO	NO	NO
	7 5393594	YES	no	NO
	8 64883997	NO	NO	NO

	9 848473848	YES	YES	yes
	10 67486959448	YES	YES	yes
	Numbers	DIVISIBLE BY 3	DIVISIBLE BY 9	DIVISIBLE BY 6
	1 111	yes	no	no
	2 3,33,33,33,33,333	yes	yes	no
	3 510	yes	no	yes
	4 90	yes	yes	yes
	5 45	yes	yes	no
	6 100000000	no	no	no
	7 72	yes	yes	yes
	8 9009	yes	yes	no
	9 21,00,122	no	no	no
	10 30903	yes	no	no
	1 3548393	NO	NO	NO
	2 4738	NO	NO	NO
	3 28484839	NO	NO	NO
	4 8448573	YES	NO	NO
	5 7884734	NO	NO	NO
	6 45734	NO	NO	NO
	7 547375	NO	NO	NO

	8	245674	NO	NO	NO
	9	306693111	YES	NO	NO
	10	3566732	NO	NO	NO