

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