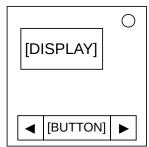# On the Subject of Find The Dates

Have you ever wondered what day was December 25, 1862? Or if the 27th of June, 2491 is gonna be a Friday or a Saturday? Yeah, me neither...

Using the tables below, you must find out what day was the one on the module's display.

You need to get two numbers from Table 1 and Table 2: find the intersection between day and month in Table 1, then find the intersection between year and century in Table 2 and finally find the intersection between the two numbers you got from Table 1 and Table 2.

You can use the two arrows on the bottom to change day; to submit click on the correct day. Submitting the wrong day will cause in a strike. Find 3 dates to pass the module.

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TABLE 1 — MONTHS / DAYS

DAYS					Jan/Oct	May	Aug	Feb Mar Nov	Jun	Sep Dec	Apr Jul
1	8	15	22	29	1	2	3	4	5	6	7
2	9	16	23	30	2	3	4	5	6	7	1
3	10	17	24	31	3	4	5	6	7	1	2
4	11	18	25		4	5	6	7	1	2	3
5	12	19	26		5	6	7	1	2	3	4
6	13	20	27		6	7	1	2	3	4	5
7	14	21	28		7	1	2	3	4	5	6

TABLE 2 — YEARS

1	2	3	4	5	6	7
00	01	02	03		04	05
06	07		08	09	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			

TABLE 2 — CENTURIES

CENTURIES							1	2	3	4	5	6	7
0	7	14	17	21	25		7	1	2	3	4	5	6
1	8	15					6	7	1	2	3	4	5
2	9		18	22	26		5	6	7	1	2	3	4
3	10						4	5	6	7	1	2	3
4	11		19	23	27		3	4	5	6	7	1	2
5	12	16	20	24	28		2	3	4	5	6	7	1
6	13						1	2	3	4	5	6	7

TABLE 3

	1	2	3	4	5	6	7
1	Sa	Su	Mo	Tu	We	Th	Fr
2	Su	Mo	Tu	We	Th	Fr	Sa
3	Mo	Tu	We	Th	Fr	Sa	Su
4	Tu	We	Th	Fr	Sa	Su	Mo
5	We	Th	Fr	Sa	Su	Mo	Tu
6	Th	Fr	Sa	Su	Mo	Tu	We
7	Fr	Sa	Su	Mo	Tu	We	Th

Some dates may not coincide with the original dates (like 16th century, which has different formules)