## **CALCULATOR GAME**

BY OLGA MAKAROVA

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2	2	4	6	8	10	12	14	16	18	20	22	24									
3	3	6	9	12	15	18	21	24	27	30	33	36									
4	4	8	12	16	20	24	28	32	36	40	44	48									
5	5	10	15	20	25	30	35	40	45	50	55	60									
6	6	12	18	24	30	36	42	48	54	60	66	72									
7	7	14	21	28	35	42	49	56	63	70	77	84									
8	8	16	24	32	40	48	56	64	72	80	88	96									
9	9	18	27	36	45	54	63	72	81	90	99	108									
10	10	20	30	40	50	60	70	80	90	100	110	120									
11	11	22	33	44	55	66	77	88	99	110	121	132									
12	12	24	36	48	60	72	84	96	108	120	132	144									
	MathA	Tube.co	om N	/lultiplic	cation a	and Div	vision 7	Гable	MathATube.com Multiplication and Division Table												

## **DESCRIPTION**

THIS IS A SIMPLE GAME CHECKING U S E R 'S KNOWLEDGE OF THE MULTIPLICATION TABLE.

## NOTABLE FEATURES

- This game is written in the bash scripting language.
- Program name: calculator\_game.sh
- The program borrowed some logic from the scripts used in class.
- The key feature is the timer. Every time the user gives an answer the program displays the time remaining. When the user is out of time the program stops the game.
- The user is allowed to give only a limited number of incorrect answers.

## **OPTIONS**

- Game duration
- Total number of correct answers
- Total number of incorrect attempts
- Multiplication range