Multiplication Facts 1 to 9 Bingo Call Numbers

Instructions

- First, you will need some multiplication bingo cards for your students which you can find at https://www.math-drills.com (search for bingo cards). You may want to laminate them or print them on card stock, so they can be reused. Give each student one or more bingo cards and supply them with bingo chips.
- Tell your students which pattern will win them the game (e.g. single line, X, full card, etc.) The middle spot is a free spot, so a bingo chip may be placed on it at the beginning of the game.
- Choose a game from the pages that follow. Read the questions in the order they are printed without reading the answer. Students will have to calculate each product in their head (or using another method). If the product is on their bingo card, they may cover it with a bingo chip.
- Each time you read a question, mark the product in the sorted list (circle it, check it, cross it out, etc.), so you can easily check for a valid bingo when a student wins.
- There are 59 possible products and 24 of them appear on each bingo card. 59 is actually fewer than regular bingo, so these games might go a little quicker.

Example Game

$7 \times 9 = 63$ ✓	$6 \times 9 = 54$	$9 \times 11 = 99$	$3 \times 7 = 21$	$5 \times 5 = 25$
$7 \times 6 = 42$ ✓	$12 \times 11 = 132$	$4 \times 9 = 36$	$12 \times 2 = 24$	$1 \times 1 = 1$
$3 \times 1 = 3$ ✓	$7 \times 1 = 7$	$9 \times 3 = 27$	$10 \times 12 = 120$	$11 \times 8 = 88$
$3 \times 11 = 33$ ✓	$10 \times 11 = 110$	$8 \times 7 = 56$	$5 \times 12 = 60$	$11 \times 11 = 121$
$6 \times 12 = 72$ ✓	$1 \times 2 = 2$	$5 \times 9 = 45$	$12 \times 12 = 144$	$4 \times 8 = 32$
$5 \times 1 = 5$	$12 \times 8 = 96$	$4 \times 11 = 44$	$7 \times 2 = 14$	$2 \times 8 = 16$
$7 \times 12 = 84$	$7 \times 11 = 77$	$3 \times 2 = 6$	$8 \times 10 = 80$	$5 \times 3 = 15$
$7 \times 7 = 49$	$5 \times 10 = 50$	$9 \times 9 = 81$	$8 \times 5 = 40$	$1 \times 9 = 9$
$7 \times 10 = 70$	$12 \times 4 = 48$	$8 \times 8 = 64$	$8 \times 1 = 8$	$7 \times 4 = 28$
$11 \times 2 = 22$	$12 \times 9 = 108$	$5 \times 2 = 10$	$2 \times 9 = 18$	$10 \times 10 = 100$
$4 \times 5 = 20$	$2 \times 2 = 4$	$11 \times 1 = 11$	$6 \times 5 = 30$	$6 \times 11 = 66$
$7 \times 5 = 35$	$9 \times 10 = 90$	$11 \times 5 = 55$	$3 \times 4 = 12$	

1	7	14	22	32	44	55	70	88	110
2	8	15	24	33 ✓	45	56	72 ✓	90	120
3 ✓	9	16	25	35	48	60	77	96	121
4	10	18	27	36	49	63 ✓	80	99	132
5	11	20	28	40	50	64	81	100	144
6	12	21	30	42 ✓	54	66	84	108	

Multiplication Facts 1 to 9 Bingo Call Numbers

Game 51

$12 \times 7 = 84$	$10 \times 10 = 100$	$12 \times 4 = 48$	$2 \times 9 = 18$	$7 \times 11 = 77$
$10 \times 6 = 60$	$1 \times 6 = 6$	$8 \times 7 = 56$	$8 \times 12 = 96$	$9 \times 10 = 90$
$7 \times 10 = 70$	$6 \times 11 = 66$	$8 \times 11 = 88$	$8 \times 8 = 64$	$10 \times 2 = 20$
$3 \times 1 = 3$	$12 \times 6 = 72$	$9 \times 3 = 27$	$1 \times 9 = 9$	$2 \times 11 = 22$
$12 \times 9 = 108$	$4 \times 2 = 8$	$5 \times 1 = 5$	$4 \times 7 = 28$	$12 \times 12 = 144$
$4 \times 10 = 40$	$5 \times 7 = 35$	$6 \times 7 = 42$	$3 \times 11 = 33$	$11 \times 9 = 99$
$11 \times 12 = 132$	$6 \times 9 = 54$	$7 \times 3 = 21$	$5 \times 11 = 55$	$2 \times 5 = 10$
$5 \times 5 = 25$	$9 \times 9 = 81$	$9 \times 7 = 63$	$12 \times 1 = 12$	$12 \times 10 = 120$
$2 \times 1 = 2$	$10 \times 5 = 50$	$4 \times 6 = 24$	$7 \times 1 = 7$	$2 \times 2 = 4$
$10 \times 11 = 110$	$10 \times 3 = 30$	$10 \times 8 = 80$	$3 \times 12 = 36$	$11 \times 11 = 121$
$9 \times 5 = 45$	$4 \times 4 = 16$	$7 \times 2 = 14$	$4 \times 11 = 44$	$4 \times 8 = 32$
$3 \times 5 = 15$	$7 \times 7 = 49$	$1 \times 11 = 11$	$1 \times 1 = 1$	

1	7	14	22	32	44	55	70	88	110
2	8	15	24	33	45	56	72	90	120
3	9	16	25	35	48	60	77	96	121
4	10	18	27	36	49	63	80	99	132
5	11	20	28	40	50	64	81	100	144
6	12	21	30	42	54	66	84	108	

Game 52

$11 \times 11 = 121$	$3 \times 8 = 24$	$6 \times 11 = 66$	$12 \times 12 = 144$	$11 \times 2 = 22$
$8 \times 8 = 64$	$10 \times 10 = 100$	$9 \times 12 = 108$	$7 \times 5 = 35$	$1 \times 3 = 3$
$12 \times 3 = 36$	$8 \times 6 = 48$	$6 \times 1 = 6$	$1 \times 4 = 4$	$2 \times 8 = 16$
$11 \times 10 = 110$	$1 \times 11 = 11$	$3 \times 7 = 21$	$10 \times 7 = 70$	$6 \times 7 = 42$
$11 \times 4 = 44$	$11 \times 12 = 132$	$5 \times 1 = 5$	$1 \times 7 = 7$	$11 \times 8 = 88$
$7 \times 7 = 49$	$3 \times 3 = 9$	$8 \times 9 = 72$	$2 \times 7 = 14$	$10 \times 9 = 90$
$4 \times 8 = 32$	$10 \times 2 = 20$	$3 \times 9 = 27$	$7 \times 8 = 56$	$9 \times 9 = 81$
$7 \times 9 = 63$	$12 \times 1 = 12$	$4 \times 10 = 40$	$6 \times 3 = 18$	$4 \times 2 = 8$
$6 \times 9 = 54$	$12 \times 8 = 96$	$7 \times 11 = 77$	$11 \times 3 = 33$	$9 \times 11 = 99$
$2 \times 5 = 10$	$12 \times 7 = 84$	$3 \times 10 = 30$	$5 \times 3 = 15$	$9 \times 5 = 45$
$10 \times 5 = 50$	$11 \times 5 = 55$	$5 \times 12 = 60$	$7 \times 4 = 28$	$12 \times 10 = 120$
$1 \times 1 = 1$	$2 \times 1 = 2$	$10 \times 8 = 80$	$5 \times 5 = 25$	

1	7	14	22	32	44	55	70	88	110
2	8	15	24	33	45	56	72	90	120
3	9	16	25	35	48	60	77	96	121
4	10	18	27	36	49	63	80	99	132
5	11	20	28	40	50	64	81	100	144
6	12	21	30	42	54	66	84	108	

Multiplication Facts 1 to 9 Bingo Call Numbers

Game 53

$7 \times 9 = 63$	$7 \times 6 = 42$	$10 \times 7 = 70$	$2 \times 8 = 16$	$1 \times 1 = 1$
$6 \times 11 = 66$	$10 \times 4 = 40$	$1 \times 6 = 6$	$4 \times 8 = 32$	$9 \times 11 = 99$
$1 \times 11 = 11$	$5 \times 12 = 60$	$7 \times 1 = 7$	$1 \times 9 = 9$	$3 \times 7 = 21$
$10 \times 10 = 100$	$3 \times 8 = 24$	$1 \times 5 = 5$	$10 \times 8 = 80$	$1 \times 4 = 4$
$9 \times 5 = 45$	$5 \times 5 = 25$	$7 \times 11 = 77$	$7 \times 2 = 14$	$12 \times 12 = 144$
$11 \times 10 = 110$	$3 \times 5 = 15$	$2 \times 5 = 10$	$1 \times 3 = 3$	$2 \times 1 = 2$
$8 \times 11 = 88$	$5 \times 4 = 20$	$9 \times 6 = 54$	$3 \times 9 = 27$	$1 \times 8 = 8$
$6 \times 3 = 18$	$8 \times 6 = 48$	$8 \times 12 = 96$	$7 \times 12 = 84$	$9 \times 12 = 108$
$10 \times 12 = 120$	$11 \times 5 = 55$	$7 \times 8 = 56$	$11 \times 2 = 22$	$3 \times 10 = 30$
$5 \times 7 = 35$	$11 \times 11 = 121$	$7 \times 4 = 28$	$11 \times 4 = 44$	$9 \times 9 = 81$
$3 \times 4 = 12$	$9 \times 4 = 36$	$3 \times 11 = 33$	$11 \times 12 = 132$	$5 \times 10 = 50$
$7 \times 7 = 49$	$9 \times 10 = 90$	$8 \times 8 = 64$	$8 \times 9 = 72$	

1	7	14	22	32	44	55	70	88	110
2	8	15	24	33	45	56	72	90	120
3	9	16	25	35	48	60	77	96	121
4	10	18	27	36	49	63	80	99	132
5	11	20	28	40	50	64	81	100	144
6	12	21	30	42	54	66	84	108	

Game 54

$1 \times 1 = 1$	$8 \times 8 = 64$	$12 \times 5 = 60$	$10 \times 3 = 30$	$12 \times 10 = 120$
$3 \times 2 = 6$	$9 \times 9 = 81$	$3 \times 3 = 9$	$2 \times 2 = 4$	$7 \times 3 = 21$
$6 \times 12 = 72$	$1 \times 8 = 8$	$7 \times 6 = 42$	$7 \times 9 = 63$	$9 \times 4 = 36$
$2 \times 8 = 16$	$7 \times 1 = 7$	$8 \times 7 = 56$	$10 \times 11 = 110$	$10 \times 10 = 100$
$12 \times 8 = 96$	$12 \times 11 = 132$	$4 \times 8 = 32$	$7 \times 7 = 49$	$4 \times 7 = 28$
$2 \times 1 = 2$	$5 \times 5 = 25$	$7 \times 10 = 70$	$2 \times 7 = 14$	$6 \times 9 = 54$
$3 \times 4 = 12$	$11 \times 8 = 88$	$6 \times 11 = 66$	$4 \times 12 = 48$	$8 \times 10 = 80$
$2 \times 11 = 22$	$11 \times 9 = 99$	$6 \times 3 = 18$	$10 \times 5 = 50$	$7 \times 11 = 77$
$4 \times 11 = 44$	$1 \times 5 = 5$	$1 \times 10 = 10$	$3 \times 11 = 33$	$12 \times 9 = 108$
$3 \times 5 = 15$	$5 \times 11 = 55$	$1 \times 11 = 11$	$11 \times 11 = 121$	$5 \times 7 = 35$
$3 \times 1 = 3$	$9 \times 10 = 90$	$10 \times 4 = 40$	$12 \times 12 = 144$	$4 \times 6 = 24$
$10 \times 2 = 20$	$12 \times 7 = 84$	$3 \times 9 = 27$	$5 \times 9 = 45$	

1	7	14	22	32	44	55	70	88	110
2	8	15	24	33	45	56	72	90	120
3	9	16	25	35	48	60	77	96	121
4	10	18	27	36	49	63	80	99	132
5	11	20	28	40	50	64	81	100	144
6	12	21	30	42	54	66	84	108	

Multiplication Facts 1 to 9 Bingo Call Numbers

Game 55

$12 \times 12 = 144$	$12 \times 7 = 84$	$7 \times 6 = 42$	$11 \times 4 = 44$	$9 \times 12 = 108$
$8 \times 3 = 24$	$10 \times 2 = 20$	$3 \times 6 = 18$	$8 \times 2 = 16$	$11 \times 10 = 110$
$4 \times 8 = 32$	$3 \times 11 = 33$	$1 \times 5 = 5$	$10 \times 3 = 30$	$5 \times 10 = 50$
$5 \times 5 = 25$	$4 \times 1 = 4$	$12 \times 11 = 132$	$11 \times 7 = 77$	$8 \times 12 = 96$
$11 \times 9 = 99$	$7 \times 2 = 14$	$1 \times 7 = 7$	$9 \times 6 = 54$	$7 \times 8 = 56$
$9 \times 9 = 81$	$9 \times 3 = 27$	$1 \times 2 = 2$	$7 \times 7 = 49$	$12 \times 10 = 120$
$11 \times 6 = 66$	$5 \times 2 = 10$	$6 \times 10 = 60$	$9 \times 5 = 45$	$3 \times 7 = 21$
$5 \times 11 = 55$	$6 \times 8 = 48$	$10 \times 7 = 70$	$10 \times 4 = 40$	$5 \times 3 = 15$
$11 \times 11 = 121$	$6 \times 1 = 6$	$9 \times 10 = 90$	$3 \times 1 = 3$	$1 \times 11 = 11$
$10 \times 10 = 100$	$7 \times 9 = 63$	$8 \times 10 = 80$	$12 \times 6 = 72$	$5 \times 7 = 35$
$9 \times 1 = 9$	$1 \times 1 = 1$	$8 \times 11 = 88$	$8 \times 8 = 64$	$2 \times 11 = 22$
$8 \times 1 = 8$	$4 \times 7 = 28$	$9 \times 4 = 36$	$4 \times 3 = 12$	

1	7	14	22	32	44	55	70	88	110
2	8	15	24	33	45	56	72	90	120
3	9	16	25	35	48	60	77	96	121
4	10	18	27	36	49	63	80	99	132
5	11	20	28	40	50	64	81	100	144
6	12	21	30	42	54	66	84	108	

Game 56

$1 \times 11 = 11$	$1 \times 5 = 5$	$2 \times 2 = 4$	$10 \times 5 = 50$	$11 \times 2 = 22$
$11 \times 4 = 44$	$2 \times 1 = 2$	$1 \times 6 = 6$	$7 \times 9 = 63$	$7 \times 3 = 21$
$2 \times 7 = 14$	$10 \times 6 = 60$	$9 \times 12 = 108$	$12 \times 12 = 144$	$8 \times 4 = 32$
$1 \times 1 = 1$	$4 \times 7 = 28$	$11 \times 10 = 110$	$11 \times 9 = 99$	$8 \times 10 = 80$
$9 \times 10 = 90$	$11 \times 3 = 33$	$9 \times 9 = 81$	$2 \times 6 = 12$	$7 \times 5 = 35$
$1 \times 10 = 10$	$11 \times 11 = 121$	$9 \times 6 = 54$	$2 \times 4 = 8$	$11 \times 12 = 132$
$4 \times 12 = 48$	$1 \times 3 = 3$	$3 \times 8 = 24$	$10 \times 12 = 120$	$8 \times 8 = 64$
$5 \times 5 = 25$	$7 \times 7 = 49$	$8 \times 9 = 72$	$8 \times 11 = 88$	$2 \times 9 = 18$
$12 \times 8 = 96$	$8 \times 2 = 16$	$5 \times 8 = 40$	$7 \times 11 = 77$	$7 \times 10 = 70$
$2 \times 10 = 20$	$10 \times 10 = 100$	$7 \times 8 = 56$	$7 \times 12 = 84$	$9 \times 5 = 45$
$11 \times 6 = 66$	$6 \times 6 = 36$	$5 \times 6 = 30$	$9 \times 3 = 27$	$1 \times 9 = 9$
$3 \times 5 = 15$	$1 \times 7 = 7$	$5 \times 11 = 55$	$6 \times 7 = 42$	

1	7	14	22	32	44	55	70	88	110
2	8	15	24	33	45	56	72	90	120
3	9	16	25	35	48	60	77	96	121
4	10	18	27	36	49	63	80	99	132
5	11	20	28	40	50	64	81	100	144
6	12	21	30	42	54	66	84	108	

Multiplication Facts 1 to 9 Bingo Call Numbers

Game 57

$6 \times 1 = 6$	$12 \times 9 = 108$	$12 \times 8 = 96$	$3 \times 1 = 3$	$10 \times 10 = 100$
$7 \times 12 = 84$	$9 \times 7 = 63$	$10 \times 7 = 70$	$11 \times 3 = 33$	$3 \times 3 = 9$
$10 \times 11 = 110$	$3 \times 9 = 27$	$8 \times 7 = 56$	$12 \times 6 = 72$	$2 \times 7 = 14$
$3 \times 10 = 30$	$12 \times 12 = 144$	$8 \times 4 = 32$	$11 \times 12 = 132$	$5 \times 5 = 25$
$10 \times 9 = 90$	$6 \times 8 = 48$	$8 \times 8 = 64$	$1 \times 1 = 1$	$4 \times 1 = 4$
$9 \times 6 = 54$	$5 \times 8 = 40$	$8 \times 3 = 24$	$2 \times 1 = 2$	$9 \times 2 = 18$
$1 \times 12 = 12$	$5 \times 9 = 45$	$12 \times 3 = 36$	$4 \times 11 = 44$	$12 \times 10 = 120$
$3 \times 5 = 15$	$10 \times 8 = 80$	$1 \times 10 = 10$	$5 \times 7 = 35$	$5 \times 4 = 20$
$7 \times 1 = 7$	$1 \times 8 = 8$	$4 \times 4 = 16$	$1 \times 11 = 11$	$9 \times 9 = 81$
$6 \times 11 = 66$	$11 \times 7 = 77$	$3 \times 7 = 21$	$11 \times 5 = 55$	$8 \times 11 = 88$
$2 \times 11 = 22$	$10 \times 6 = 60$	$7 \times 4 = 28$	$5 \times 1 = 5$	$11 \times 11 = 121$
$7 \times 6 = 42$	$7 \times 7 = 49$	$9 \times 11 = 99$	$10 \times 5 = 50$	

1	7	14	22	32	44	55	70	88	110
2	8	15	24	33	45	56	72	90	120
3	9	16	25	35	48	60	77	96	121
4	10	18	27	36	49	63	80	99	132
5	11	20	28	40	50	64	81	100	144
6	12	21	30	42	54	66	84	108	

Game 58

$1 \times 1 = 1$	$11 \times 7 = 77$	$10 \times 9 = 90$	$7 \times 12 = 84$	$5 \times 4 = 20$
$5 \times 6 = 30$	$7 \times 9 = 63$	$1 \times 8 = 8$	$7 \times 7 = 49$	$10 \times 10 = 100$
$7 \times 3 = 21$	$2 \times 12 = 24$	$10 \times 11 = 110$	$9 \times 9 = 81$	$3 \times 12 = 36$
$5 \times 11 = 55$	$6 \times 12 = 72$	$6 \times 1 = 6$	$3 \times 9 = 27$	$8 \times 6 = 48$
$4 \times 8 = 32$	$7 \times 2 = 14$	$12 \times 8 = 96$	$12 \times 11 = 132$	$2 \times 1 = 2$
$11 \times 3 = 33$	$10 \times 8 = 80$	$5 \times 8 = 40$	$6 \times 3 = 18$	$8 \times 11 = 88$
$11 \times 11 = 121$	$11 \times 1 = 11$	$1 \times 3 = 3$	$12 \times 12 = 144$	$4 \times 4 = 16$
$10 \times 6 = 60$	$10 \times 12 = 120$	$7 \times 8 = 56$	$5 \times 5 = 25$	$4 \times 7 = 28$
$1 \times 5 = 5$	$5 \times 3 = 15$	$5 \times 9 = 45$	$5 \times 7 = 35$	$9 \times 6 = 54$
$3 \times 3 = 9$	$6 \times 7 = 42$	$4 \times 1 = 4$	$11 \times 4 = 44$	$9 \times 12 = 108$
$1 \times 7 = 7$	$7 \times 10 = 70$	$2 \times 11 = 22$	$10 \times 5 = 50$	$9 \times 11 = 99$
$10 \times 1 = 10$	$11 \times 6 = 66$	$8 \times 8 = 64$	$6 \times 2 = 12$	

1	7	14	22	32	44	55	70	88	110
2	8	15	24	33	45	56	72	90	120
3	9	16	25	35	48	60	77	96	121
4	10	18	27	36	49	63	80	99	132
5	11	20	28	40	50	64	81	100	144
6	12	21	30	42	54	66	84	108	

Multiplication Facts 1 to 9 Bingo Call Numbers

Game 59

$5 \times 5 = 25$	$1 \times 12 = 12$	$11 \times 2 = 22$	$11 \times 11 = 121$	$10 \times 5 = 50$
$11 \times 1 = 11$	$11 \times 5 = 55$	$9 \times 6 = 54$	$12 \times 8 = 96$	$9 \times 4 = 36$
$2 \times 9 = 18$	$1 \times 5 = 5$	$7 \times 6 = 42$	$4 \times 11 = 44$	$7 \times 10 = 70$
$7 \times 4 = 28$	$12 \times 6 = 72$	$9 \times 10 = 90$	$12 \times 12 = 144$	$10 \times 11 = 110$
$2 \times 10 = 20$	$5 \times 9 = 45$	$9 \times 1 = 9$	$12 \times 10 = 120$	$11 \times 6 = 66$
$12 \times 2 = 24$	$11 \times 8 = 88$	$7 \times 7 = 49$	$2 \times 4 = 8$	$8 \times 7 = 56$
$7 \times 5 = 35$	$12 \times 9 = 108$	$9 \times 9 = 81$	$3 \times 11 = 33$	$9 \times 3 = 27$
$9 \times 7 = 63$	$3 \times 5 = 15$	$1 \times 1 = 1$	$10 \times 10 = 100$	$3 \times 2 = 6$
$5 \times 6 = 30$	$3 \times 1 = 3$	$1 \times 7 = 7$	$2 \times 7 = 14$	$11 \times 7 = 77$
$8 \times 10 = 80$	$2 \times 2 = 4$	$9 \times 11 = 99$	$4 \times 4 = 16$	$7 \times 12 = 84$
$6 \times 8 = 48$	$11 \times 12 = 132$	$12 \times 5 = 60$	$2 \times 5 = 10$	$7 \times 3 = 21$
$8 \times 8 = 64$	$8 \times 5 = 40$	$8 \times 4 = 32$	$1 \times 2 = 2$	

1	7	14	22	32	44	55	70	88	110
2	8	15	24	33	45	56	72	90	120
3	9	16	25	35	48	60	77	96	121
4	10	18	27	36	49	63	80	99	132
5	11	20	28	40	50	64	81	100	144
6	12	21	30	42	54	66	84	108	

Game 60

$1 \times 11 = 11$	$3 \times 9 = 27$	$11 \times 3 = 33$	$10 \times 3 = 30$	$12 \times 8 = 96$
$12 \times 6 = 72$	$10 \times 10 = 100$	$1 \times 3 = 3$	$10 \times 11 = 110$	$11 \times 4 = 44$
$8 \times 2 = 16$	$6 \times 2 = 12$	$5 \times 3 = 15$	$4 \times 1 = 4$	$11 \times 9 = 99$
$12 \times 12 = 144$	$12 \times 4 = 48$	$11 \times 7 = 77$	$1 \times 2 = 2$	$7 \times 3 = 21$
$7 \times 10 = 70$	$10 \times 1 = 10$	$10 \times 8 = 80$	$8 \times 11 = 88$	$11 \times 5 = 55$
$7 \times 5 = 35$	$10 \times 12 = 120$	$4 \times 8 = 32$	$9 \times 6 = 54$	$7 \times 9 = 63$
$5 \times 8 = 40$	$5 \times 5 = 25$	$1 \times 5 = 5$	$6 \times 11 = 66$	$1 \times 1 = 1$
$7 \times 12 = 84$	$12 \times 9 = 108$	$8 \times 8 = 64$	$9 \times 9 = 81$	$4 \times 2 = 8$
$2 \times 12 = 24$	$9 \times 1 = 9$	$6 \times 10 = 60$	$4 \times 5 = 20$	$2 \times 7 = 14$
$7 \times 7 = 49$	$9 \times 4 = 36$	$7 \times 1 = 7$	$7 \times 8 = 56$	$11 \times 2 = 22$
$10 \times 9 = 90$	$11 \times 11 = 121$	$5 \times 9 = 45$	$9 \times 2 = 18$	$5 \times 10 = 50$
$4 \times 7 = 28$	$7 \times 6 = 42$	$11 \times 12 = 132$	$3 \times 2 = 6$	

1	7	14	22	32	44	55	70	88	110
2	8	15	24	33	45	56	72	90	120
3	9	16	25	35	48	60	77	96	121
4	10	18	27	36	49	63	80	99	132
5	11	20	28	40	50	64	81	100	144
6	12	21	30	42	54	66	84	108	