Use the digits in 2024 (2, 0, 2 and 4) exactly one time each along with any mathematical symbol or operation of your choosing to create expressions equivalent to the numbers between 1 and 100.

1 =	26 =	51 =	76 =
2 =	27 =	52 =	77 =
3 =	28 =	53 =	78 =
4 =	29 =	54 =	79 =
5 =	30 =	55 =	80 =
6 =	31 =	56 =	81 =
7 =	32 =	57 =	82 =
8 =	33 =	58 =	83 =
9 =	34 =	59 =	84 =
10 =	35 =	60 =	85 =
11 =	36 =	61 =	86 =
12 =	37 =	62 =	87 =
13 =	38 =	63 =	88 =
14 =	39 =	64 =	89 =
15 =	40 =	65 =	90 =
16 =	41 =	66 =	91 =
17 =	42 =	67 =	92 =
18 =	43 =	68 =	93 =
19 =	44 =	69 =	94 =
20 =	45 =	70 =	95 =
21 =	46 =	71 =	96 =
22 =	47 =	72 =	97 =
23 =	48 =	73 =	98 =
24 =	49 =	74 =	99 =
25 =	50 =	75 =	100 =

Use the digits in 2024 (2, 0, 2 and 4) exactly one time each along with any mathematical symbol or operation of your choosing to create expressions equivalent to the numbers between 1 and 50.

1 =   26 =     2 =   27 =     3 =   28 =     4 =   29 =     5 =   30 =     6 =   31 =     7 =   32 =     8 =   33 =     9 =   34 =     10 =   35 =     11 =   36 =     12 =   37 =     13 =   38 =     14 =   39 =     15 =   40 =     16 =   41 =     17 =   42 =     18 =   43 =     20 =   45 =     21 =   46 =     22 =   47 =     23 =   48 =     24 =   49 =		
3 =   28 =     4 =   29 =     5 =   30 =     6 =   31 =     7 =   32 =     8 =   33 =     9 =   34 =     10 =   35 =     11 =   36 =     12 =   37 =     13 =   38 =     14 =   39 =     15 =   40 =     16 =   41 =     17 =   42 =     18 =   43 =     19 =   44 =     20 =   45 =     21 =   46 =     22 =   47 =     23 =   48 =     24 =   49 =	1 =	26 =
4 = $29 =$ $5 =$ $30 =$ $6 =$ $31 =$ $7 =$ $32 =$ $8 =$ $33 =$ $9 =$ $34 =$ $10 =$ $35 =$ $11 =$ $36 =$ $12 =$ $37 =$ $13 =$ $38 =$ $14 =$ $39 =$ $15 =$ $40 =$ $16 =$ $41 =$ $17 =$ $42 =$ $18 =$ $43 =$ $19 =$ $44 =$ $20 =$ $45 =$ $21 =$ $46 =$ $22 =$ $47 =$ $23 =$ $48 =$ $24 =$ $49 =$	2 =	27 =
5 = $30 =$ $6 =$ $31 =$ $7 =$ $32 =$ $8 =$ $32 =$ $8 =$ $33 =$ $9 =$ $34 =$ $10 =$ $35 =$ $11 =$ $36 =$ $12 =$ $37 =$ $13 =$ $38 =$ $14 =$ $39 =$ $15 =$ $40 =$ $16 =$ $41 =$ $17 =$ $42 =$ $18 =$ $43 =$ $19 =$ $44 =$ $20 =$ $45 =$ $21 =$ $46 =$ $22 =$ $47 =$ $23 =$ $48 =$ $24 =$ $49 =$	3 =	28 =
6 = $31 =$ $7 =$ $32 =$ $8 =$ $33 =$ $8 =$ $33 =$ $9 =$ $34 =$ $10 =$ $35 =$ $11 =$ $36 =$ $12 =$ $37 =$ $13 =$ $38 =$ $14 =$ $39 =$ $15 =$ $40 =$ $16 =$ $41 =$ $17 =$ $42 =$ $18 =$ $43 =$ $19 =$ $44 =$ $20 =$ $45 =$ $21 =$ $46 =$ $22 =$ $47 =$ $23 =$ $48 =$ $24 =$ $49 =$	4 =	29 =
7 = $32 =$ $8 =$ $33 =$ $9 =$ $34 =$ $10 =$ $35 =$ $11 =$ $36 =$ $12 =$ $37 =$ $13 =$ $38 =$ $14 =$ $39 =$ $15 =$ $40 =$ $16 =$ $41 =$ $17 =$ $42 =$ $18 =$ $43 =$ $19 =$ $44 =$ $20 =$ $45 =$ $21 =$ $46 =$ $22 =$ $47 =$ $23 =$ $48 =$ $24 =$ $49 =$	5 =	30 =
8 = $33 =$ $9 =$ $34 =$ $10 =$ $35 =$ $11 =$ $36 =$ $12 =$ $37 =$ $13 =$ $38 =$ $14 =$ $39 =$ $15 =$ $40 =$ $16 =$ $41 =$ $17 =$ $42 =$ $18 =$ $43 =$ $19 =$ $44 =$ $20 =$ $45 =$ $21 =$ $46 =$ $22 =$ $47 =$ $23 =$ $48 =$ $24 =$ $49 =$	6 =	31 =
9 = $34 =$ $10 =$ $35 =$ $11 =$ $36 =$ $12 =$ $37 =$ $13 =$ $38 =$ $14 =$ $39 =$ $15 =$ $40 =$ $16 =$ $41 =$ $17 =$ $42 =$ $18 =$ $43 =$ $19 =$ $44 =$ $20 =$ $45 =$ $21 =$ $46 =$ $22 =$ $47 =$ $23 =$ $48 =$ $24 =$ $49 =$	7 =	32 =
10 = $35 =$ $11 =$ $36 =$ $12 =$ $37 =$ $13 =$ $38 =$ $14 =$ $39 =$ $15 =$ $40 =$ $16 =$ $41 =$ $17 =$ $42 =$ $18 =$ $43 =$ $19 =$ $44 =$ $20 =$ $45 =$ $21 =$ $46 =$ $22 =$ $47 =$ $23 =$ $48 =$ $24 =$ $49 =$	8 =	33 =
11 = $36 =$ $12 =$ $37 =$ $13 =$ $38 =$ $14 =$ $39 =$ $14 =$ $39 =$ $15 =$ $40 =$ $16 =$ $41 =$ $17 =$ $42 =$ $18 =$ $43 =$ $19 =$ $44 =$ $20 =$ $45 =$ $21 =$ $46 =$ $22 =$ $47 =$ $23 =$ $48 =$ $24 =$ $49 =$	9 =	34 =
12 = $37 =$ $13 =$ $38 =$ $14 =$ $39 =$ $15 =$ $40 =$ $15 =$ $41 =$ $16 =$ $41 =$ $17 =$ $42 =$ $18 =$ $43 =$ $19 =$ $44 =$ $20 =$ $45 =$ $21 =$ $46 =$ $22 =$ $47 =$ $23 =$ $48 =$ $24 =$ $49 =$	10 =	35 =
13 = $38 =$ $14 =$ $39 =$ $15 =$ $40 =$ $15 =$ $40 =$ $16 =$ $41 =$ $17 =$ $42 =$ $18 =$ $43 =$ $19 =$ $44 =$ $20 =$ $45 =$ $21 =$ $46 =$ $22 =$ $47 =$ $23 =$ $48 =$ $24 =$ $49 =$	11 =	36 =
14 = $39 =$ $15 =$ $40 =$ $16 =$ $41 =$ $16 =$ $41 =$ $17 =$ $42 =$ $18 =$ $43 =$ $19 =$ $44 =$ $20 =$ $45 =$ $21 =$ $46 =$ $22 =$ $47 =$ $23 =$ $48 =$ $24 =$ $49 =$	12 =	37 =
15 = $40 =$ $16 =$ $41 =$ $17 =$ $42 =$ $18 =$ $43 =$ $19 =$ $44 =$ $20 =$ $45 =$ $21 =$ $46 =$ $22 =$ $47 =$ $23 =$ $48 =$ $24 =$ $49 =$	13 =	38 =
16 = $41 =$ $17 =$ $42 =$ $18 =$ $43 =$ $19 =$ $44 =$ $20 =$ $45 =$ $21 =$ $46 =$ $22 =$ $47 =$ $23 =$ $48 =$ $24 =$ $49 =$	14 =	39 =
17 = $42 =$ $18 =$ $43 =$ $19 =$ $44 =$ $20 =$ $45 =$ $21 =$ $46 =$ $22 =$ $47 =$ $23 =$ $48 =$ $24 =$ $49 =$	15 =	40 =
18 = $43 =$ $19 =$ $44 =$ $20 =$ $45 =$ $21 =$ $46 =$ $22 =$ $47 =$ $23 =$ $48 =$ $24 =$ $49 =$	16 =	41 =
19 = $44 =$ $20 =$ $45 =$ $21 =$ $46 =$ $22 =$ $47 =$ $23 =$ $48 =$ $24 =$ $49 =$	17 =	42 =
20 =   45 =     21 =   46 =     22 =   47 =     23 =   48 =     24 =   49 =	18 =	43 =
21 =   46 =     22 =   47 =     23 =   48 =     24 =   49 =	19 =	44 =
22 =   47 =     23 =   48 =     24 =   49 =	20 =	45 =
23 = 48 =   24 = 49 =	21 =	46 =
24 = 49 =	22 =	47 =
	23 =	48 =
25 = 50 =	24 =	49 =
	25 =	50 =

Use the digits in 2024 (2, 0, 2 and 4) exactly one time each along with any mathematical symbol or operation of your choosing to create expressions equivalent to the numbers between 1 and 40.

1 =	21 =
2 =	22 =
3 =	23 =
4 =	24 =
5 =	25 =
6 =	26 =
7 =	27 =
8 =	28 =
9 =	29 =
10 =	30 =
11 =	31 =
12 =	32 =
13 =	33 =
14 =	34 =
15 =	35 =
16 =	36 =
17 =	37 =
18 =	38 =
19 =	39 =
20 =	40 =

Use the digits in 2024 (2, 0, 2 and 4) exactly one time each along with any mathematical symbol or operation of your choosing to create expressions equivalent to the numbers between 1 and 30.

1 =	16 =
2 =	17 =
3 =	18 =
4 =	19 =
5 =	20 =
6 =	21 =
7 =	22 =
8 =	23 =
9 =	24 =
10 =	25 =
11 =	26 =
12 =	27 =
13 =	28 =
14 =	29 =
15 =	30 =

Use the digits in 2024 (2, 0, 2 and 4) exactly one time each along with any mathematical symbol or operation of your choosing to create expressions equivalent to the numbers between 1 and 20.

1 =	11 =
2 =	12 =
3 =	13 =
4 =	14 =
5 =	15 =
6 =	16 =
7 =	17 =
8 =	18 =
9 =	19 =
10 =	20 =

Use the digits in 2024 (2, 0, 2 and 4) exactly one time each along with any mathematical symbol or operation of your choosing to create expressions equivalent to the numbers between 1 and 10.

1	
2	
3	
4	
5	
6	
7	
8	
9	
1(	