Winter Math Mystery Picture

Level 1: Times tables to 12 x 12

Name _____ Date _____

10 × 6	5 × 12	12 × 5	5 × 12	10 × 6	10 × 6	12 × 5	6 × 10	10 × 6	6 × 10	5 × 12	5 × 12
12 × 5	6 × 10	10 × 6	12 × 5	10 × 6	12 × 5	5 × 12	12 × 5	5 × 12	6 × 10	5 × 12	10 × 6
12 × 5	10 × 6	10 × 6	6 × 10	12 × 5	5 × 12	6 × 10	6 × 10	12 × 5	5 × 12	10 × 6	6 × 10
6 × 10	5 × 12	6 × 10	5 × 12	10 × 6	12 × 5	12 × 5	12 × 5	6 × 10	10 × 6	10 × 6	5 × 12
5 × 12	12 × 5	6 × 5	3 × 10	3 × 10	5 × 6	10 × 3	5 × 6	6 × 5	6 × 5	6 × 5	5 × 12
12 × 5	6 × 5	10 × 3	4 × 9	3 × 10	4 × 9	6 × 5	12 × 3	3 × 10	4 × 9	3 × 10	10 × 3
6 × 10	10 × 3	6 × 5	10 × 3	3 × 10	3 × 10	5 × 6	3 × 10	6 × 5	6 × 5	5 × 6	6 × 10
6 × 10	6 × 10	5 × 4	10 × 6	12 × 5	4 × 5	6 × 10	6 × 10	4 × 5	6 × 10	5 × 12	12 × 5
12 × 5	10 × 6	2 × 10	6 × 10	10 × 6	4 × 5	6 × 10	5 × 12	4 × 5	12 × 5	6 × 10	10 × 6
4 × 5	10 × 2	2 × 10	2 × 10	2 × 10	5 × 4	5 × 4	2 × 10	5 × 4	2 × 10	2 × 10	10 × 6
5 × 12	2 × 10	2 × 10	4 × 5	4 × 5	2 × 10	4 × 5	5 × 4	2 × 10	2 × 10	5 × 4	5 × 4
5 × 12	10 × 6	6 × 10	5 × 12	10 × 6	12 × 5	10 × 6	6 × 10	10 × 6	12 × 5	6 × 10	10 × 6
9 × 8	9 × 8	12 × 6	6 × 12	9 × 8	6 × 12	9 × 8	6 × 12	8 × 9	6 × 12	6 × 12	6 × 12
9 × 8	9 × 8	8 × 9	8 × 9	8 × 9	8 × 9	12 × 6	6 × 12	8 × 9	6 × 12	6 × 12	12 × 6

 20 = gray

 30 = red

 36 = brown

 60 = light blue

72 = white

Winter Math Mystery Picture

Level 2: Dividing: division facts to 12

Name _____ Date _____

24 ÷ 2	72 ÷ 6	60 ÷ 5	144 ÷ 12	36 ÷ 3	24 ÷ 2	36 ÷ 3	48 ÷ 4	24 ÷ 2	48 ÷ 4	120 ÷ 10	108 ÷ 9
108 ÷ 9	144 ÷ 12	36 ÷ 3	132 ÷ 11	24 ÷ 2	144 ÷ 12	48 ÷ 4	24 ÷ 2	132 ÷ 11	120 ÷ 10	24 ÷ 2	120 ÷ 10
60 ÷ 5	120 ÷ 10	108 ÷ 9	72 ÷ 6	36 ÷ 3	132 ÷ 11	120 ÷ 10	144 ÷ 12	144 ÷ 12	48 ÷ 4	96 ÷ 8	96 ÷ 8
72 ÷ 6	132 ÷ 11	96 ÷ 8	108 ÷ 9	48 ÷ 4	120 ÷ 10	144 ÷ 12	48 ÷ 4	96 ÷ 8	48 ÷ 4	96 ÷ 8	96 ÷ 8
144 ÷ 12	72 ÷ 6	4 ÷ 2	14 ÷ 7	16 ÷ 8	16 ÷ 8	4 ÷ 2	4 ÷ 2	10 ÷ 5	16 ÷ 8	16 ÷ 8	96 ÷ 8
36 ÷ 3	20 ÷ 10	22 ÷ 11	48 ÷ 12	24 ÷ 12	12 ÷ 3	18 ÷ 9	20 ÷ 5	12 ÷ 6	44 ÷ 11	18 ÷ 9	8 ÷ 4
60 ÷ 5	14 ÷ 7	8 ÷ 4	16 ÷ 8	8 ÷ 4	22 ÷ 11	24 ÷ 12	22 ÷ 11	24 ÷ 12	22 ÷ 11	12 ÷ 6	120 ÷ 10
132 ÷ 11	96 ÷ 8	90 ÷ 9	24 ÷ 2	72 ÷ 6	60 ÷ 6	60 ÷ 5	84 ÷ 7	80 ÷ 8	144 ÷ 12	36 ÷ 3	24 ÷ 2
24 ÷ 2	96 ÷ 8	90 ÷ 9	132 ÷ 11	60 ÷ 5	120 ÷ 12	24 ÷ 2	60 ÷ 5	120 ÷ 12	60 ÷ 5	48 ÷ 4	132 ÷ 11
120 ÷ 12	30 ÷ 3	80 ÷ 8	30 ÷ 3	80 ÷ 8	80 ÷ 8	120 ÷ 12	30 ÷ 3	100 ÷ 10	60 ÷ 6	40 ÷ 4	48 ÷ 4
36 ÷ 3	110 ÷ 11	70 ÷ 7	80 ÷ 8	80 ÷ 8	100 ÷ 10	40 ÷ 4	30 ÷ 3	120 ÷ 12	100 ÷ 10	110 ÷ 11	90 ÷ 9
132 ÷ 11	60 ÷ 5	96 ÷ 8	108 ÷ 9	72 ÷ 6	120 ÷ 10	108 ÷ 9	48 ÷ 4	120 ÷ 10	132 ÷ 11	84 ÷ 7	144 ÷ 12
14 ÷ 2	70 ÷ 10	49 ÷ 7	84 ÷ 12	21 ÷ 3	84 ÷ 12	21 ÷ 3	63 ÷ 9	28 ÷ 4	49 ÷ 7	21 ÷ 3	70 ÷ 10
14 ÷ 2	49 ÷ 7	49 ÷ 7	56 ÷ 8	28 ÷ 4	49 ÷ 7	21 ÷ 3	70 ÷ 10	42 ÷ 6	56 ÷ 8	49 ÷ 7	84 ÷ 12

 2 = red

 4 = brown

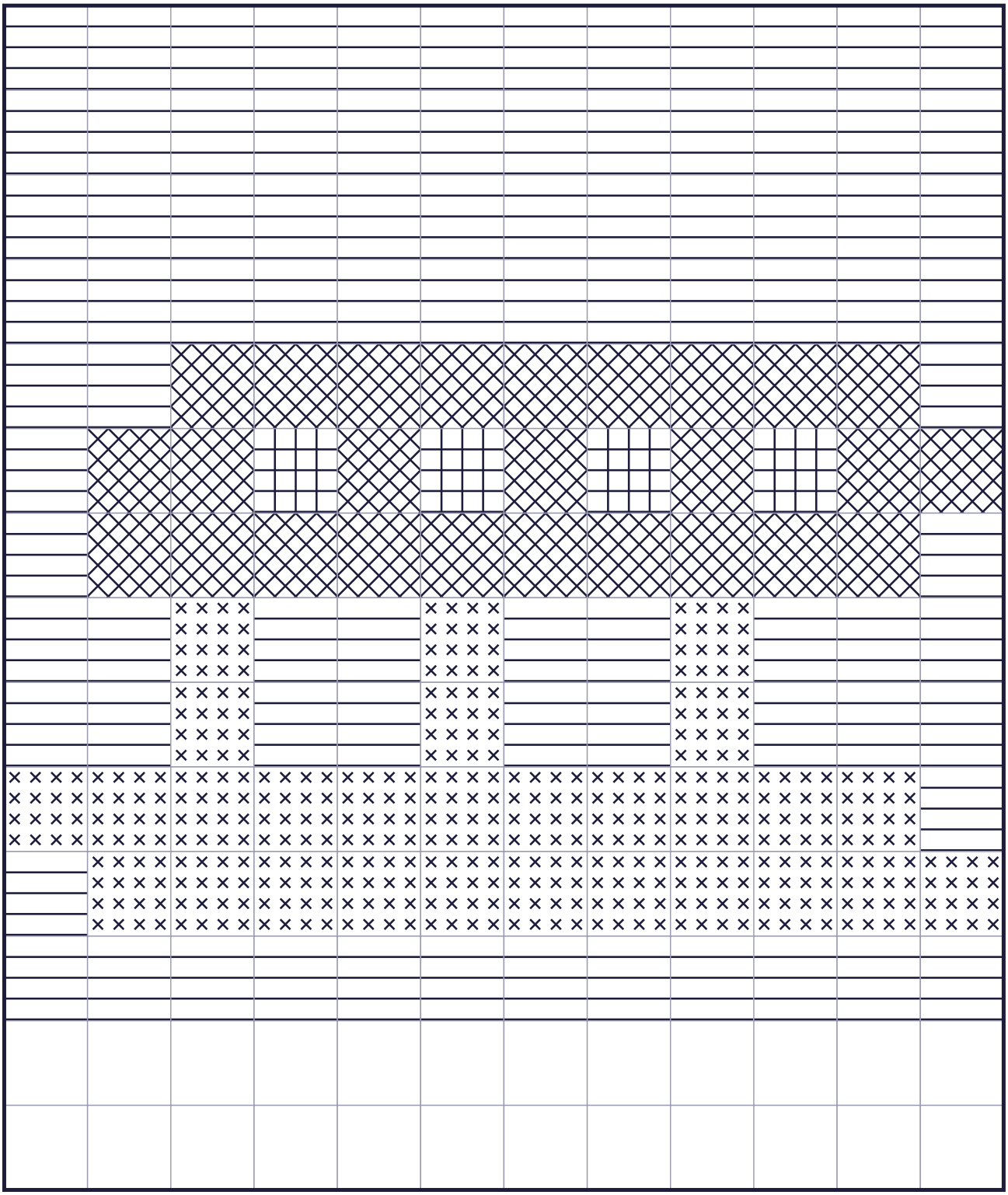
 7 = white

 10 = gray

 12 = light blue

Answer key: Sled

The same picture for Level 1 (L1) and Level 2 (L2).



gray: L1 = 20, L2 = 10

red: L1 = 30, L2 = 2

brown: L1 = 36, L2 = 4

light blue: L1 = 60, L2 = 12

white: L1 = 72, L2 = 7