Easter Maths Mosaics - Times Tables

	1	2	3	4	5	6	7	8	9	10	11	12
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												

0-40 inclusive: **white**	41-80 inclusive: **yellow**	81-100 inclusive: **orange**

Each cell in the diagram is described by two numbers in brackets, for example, (2, 3) describes the cell which is 2 along and 3 down according to the numbers along the top and down the side. Similar to working with coordinates, you go along the corridor then up (or down) the stairs. The result of each calculation will tell you what colour to shade the cell.

(1, 1) 2 × 10 =

(1, 2) 3 × 5 =

(1, 3) 8 × 4 =

(1, 4) 7 × 2 =

(1, 5) 11 × 4 =

(1, 6) 2 × 22 =

(1, 7) 5 × 10 =

(1, 8) 1 × 8 =

(1, 9) 2 × 9 =

(1, 10) 5 × 3 =

(1, 11) 8 × 3 =

(2, 1) 5 × 4 =

(2, 2) 6 × 2 =

(2, 3) 4 × 9 =

(2, 4) 8 × 7 =

(2, 5) 5 × 9 =

(2, 6) 6 × 10 =

(2, 7) 5 × 10 =

(2, 8) 4 × 2 =

(2, 9) 5 × 6 =

(2, 10) 7 × 4 =

(2, 11) 2 × 3 =

(3, 1) 6 × 6 =

(3, 2) 8 × 2 =

(3, 3) 9 × 4 =

(3, 4) 7 × 7 =

(3, 5) 11 × 7 =

(3, 6) 4 × 12 =

(3, 7) 8 × 6 =

(3, 8) 5 × 7 =

(3, 9) 9 × 6 =

(3, 10) 11 × 7 =

(3, 11) 4 × 4 =

(4, 1) 5 × 8 =

(4, 2) 5 × 9 =

(4, 3) 7 × 10 =

(4, 4) 6 × 5 =

(4, 5) 9 × 5 =

(4, 6) 7 × 6 =

(4, 7) 10 × 5 =

(4, 8) 7 × 11 =

(4, 9) 9 × 7 =

(4, 10) 4 × 12 =

(4, 11) 6 × 11 =

(5, 1) 4 × 11 =

(5, 2) 6 × 10 =

(5, 3) 10 × 7 =

(5, 4) 6 × 9 =

(5, 5) 7 × 7 =

(5, 6) 6 × 4 =

(5, 7) 3 × 10 =

(5, 8) 9 × 8 =

(5, 9) 11 × 5 =

(5, 10) 4 × 11 =

(5, 11) 7 × 7 =

(6, 1) 5 × 12 =

(6, 2) 8 × 7 =

(6, 3) 9 × 6 =

(6, 4) 7 × 11 =

(6, 5) 5 × 1 =

(6, 6) 9 × 9 =

(6, 7) 9 × 11 =

(6, 8) 2 × 18 =

(6, 9) 7 × 9 =

(6, 10) 11 × 6 =

(6, 11) 8 × 8 =

(7, 1) 6 × 8 =

(7, 2) 7 × 8 =

(7, 3) 7 × 10 =

(7, 4) 5 × 12 =

(7, 5) 6 × 1 =

(7, 6) 9 × 10 =

(7, 7) 9 × 9 =

(7, 8) 7 × 5 =

(7, 9) 9 × 7 =

(7, 10) 10 × 5 =

(7, 11) 5 × 2 =

(8, 1) 6 × 6 =

(8, 2) 7 × 8 =

(8, 3) 9 × 4 =

(8, 4) 8 × 6 =

(8, 5) 7 × 9 =

(8, 6) 5 × 3 =

(8, 7) 4 × 4 =

(8, 8) 5 × 11 =

(8, 9) 8 × 10 =

(8, 10) 12 × 5 =

(8, 11) 6 × 12 =

(9, 1) 6 × 3 =

(9, 2) 5 × 4 =

(9, 3) 8 × 5 =

(9, 4) 8 × 7 =

(9, 5) 8 × 8 =

(9, 6) 7 × 6 =

(9, 7) 11 × 4 =

(9, 8) 5 × 11 =

(9, 9) 8 × 7 =

(9, 10) 6 × 9 =

(9, 11) 9 × 5 =

(10, 1) 5 × 5 =

(10, 2) 3 × 9 =

(10, 3) 11 × 6 =

(10, 4) 10 × 7 =

(10, 5) 7 × 7 =

(10, 6) 8 × 10 =

(10, 7) 12 × 1 =

(10, 8) 6 × 7 =

(10, 9) 8 × 8 =

(10, 10) 4 × 11 =

(10, 11) 6 × 8 =

(11, 1) 3 × 12 =

(11, 2) 11 × 2 =

(11, 3) 10 × 6 =

(11, 4) 6 × 12 =

(11, 5) 10 × 8 =

(11, 6) 8 × 9 =

(11, 7) 2 × 12 =

(11, 8) 10 × 6 =

(11, 9) 11 × 5 =

(11, 10) 6 × 11 =

(11, 11) 3 × 8 =

(12, 1) 7 × 2 =

(12, 2) 4 × 6 =

(12, 3) 11 × 2 =

(12, 4) 12 × 6 =

(12, 5) 9 × 8 =

(12, 6) 8 × 9 =

(12, 7) 7 × 3 =

(12, 8) 2 × 9 =

(12, 9) 8 × 3 =

(12, 10) 4 × 3 =

(12, 11) 8 × 2 =

Easter Maths Mosaics - Times Tables Answers

	1	2	3	4	5	6	7	8	9	10	11	12
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												

0-40 inclusive: **white**	41-80 inclusive: **yellow**	81-100 inclusive: **orange**

Each cell in the diagram is described by two numbers in brackets, for example, (2, 3) describes the cell which is 2 along and 3 down according to the numbers along the top and down the side. Similar to working with coordinates, you go along the corridor then up (or down) the stairs. The result of each calculation will tell you what colour to shade the cell.

(1, 1) 2 × 10 = **20 white**

(1, 2) 3 × 5 = **15 white**

(1, 3) 8 × 4 = **32 white**

(1, 4) 7 × 2 = **14 white**

(1, 5) 11 × 4 = **44 yellow**

(1, 6) 2 × 22 = **44 yellow**

(1, 7) 5 × 10 = **50 yellow**

(1, 8) 1 × 8 = **8 white**

(1, 9) 2 × 9 = **18 white**

(1, 10) 5 × 3 = **15 white**

(1, 11) 8 × 3 = **24 white**

(2, 1) 5 × 4 = **20 white**

(2, 2) 6 × 2 = **12 white**

(2, 3) 4 × 9 = **36 white**

(2, 4) 8 × 7 = **56 yellow**

(2, 5) 5 × 9 = **45 yellow**

(2, 6) 6 × 10 = **60 yellow**

(2, 7) 5 × 10 = **50 yellow**

(2, 8) 4 × 2 = **8 white**

(2, 9) 5 × 6 = **30 white**

(2, 10) 7 × 4 = **28 white**

(2, 11) 2 × 3 = **6 white**

(3, 1) 6 × 6 = **36 white**

(3, 2) 8 × 2 = **16 white**

(3, 3) 9 × 4 = **36 white**

(3, 4) 7 × 7 = **49 yellow**

(3, 5) 11 × 7 = **77 yellow**

(3, 6) 4 × 12 = **48 yellow**

(3, 7) 8 × 6 = **48 yellow**

(3, 8) 5 × 7 = **35 white**

(3, 9) 9 × 6 = **54 yellow**

(3, 10) 11 × 7 = **77 yellow**

(3, 11) 4 × 4 = **16 white**

(4, 1) 5 × 8 = **40 white**

(4, 2) 5 × 9 = **45 yellow**

(4, 3) 7 × 10 = **70 yellow**

(4, 4) 6 × 5 = **30 white**

(4, 5) 9 × 5 = **45 yellow**

(4, 6) 7 × 6 = **42 yellow**

(4, 7) 10 × 5 = **50 yellow**

(4, 8) 7 × 11 = **77 yellow**

(4, 9) 9 × 7 = **63 yellow**

(4, 10) 4 × 12 = **48 yellow**

(4, 11) 6 × 11 = **66 yellow**

(5, 1) 4 × 11 = **44 yellow**

(5, 2) 6 × 10 = **60 yellow**

(5, 3) 10 × 7 = **70 yellow**

(5, 4) 6 × 9 = **54 yellow**

(5, 5) 7 × 7 = **49 yellow**

(5, 6) 6 × 4 = **24 white**

(5, 7) 3 × 10 = **30 white**

(5, 8) 9 × 8 = **72 yellow**

(5, 9) 11 × 5 = **55 yellow**

(5, 10) 4 × 11 = **44 yellow**

(5, 11) 7 × 7 = **49 yellow**

(6, 1) 5 × 12 = **60 yellow**

(6, 2) 8 × 7 = **56 yellow**

(6, 3) 9 × 6 = **54 yellow**

(6, 4) 7 × 11 = **77 yellow**

(6, 5) 5 × 1 = **5 white**

(6, 6) 9 × 9 = **81 orange**

(6, 7) 9 × 11 = **99 orange**

(6, 8) 2 × 18 = **36 white**

(6, 9) 7 × 9 = **63 yellow**

(6, 10) 11 × 6 = **66 yellow**

(6, 11) 8 × 8 = **64 yellow**

(7, 1) 6 × 8 = **48 yellow**

(7, 2) 7 × 8 = **56 yellow**

(7, 3) 7 × 10 = **70 yellow**

(7, 4) 5 × 12 = **60 yellow**

(7, 5) 6 × 1 = **6 white**

(7, 6) 9 × 10 = **90 orange**

(7, 7) 9 × 9 = **81 orange**

(7, 8) 7 × 5 = **35 white**

(7, 9) 9 × 7 = **63 yellow**

(7, 10) 10 × 5 = **50 yellow**

(7, 11) 5 × 2 = **10 white**

(8, 1) 6 × 6 = **36 white**

(8, 2) 7 × 8 = **56 yellow**

(8, 3) 9 × 4 = **36 white**

(8, 4) 8 × 6 = **48 yellow**

(8, 5) 7 × 9 = **63 yellow**

(8, 6) 5 × 3 = **15 white**

(8, 7) 4 × 4 = **16 white**

Secondary

(8, 8) 5 × 11 = **55 yellow**

(8, 9) 8 × 10 = **80 yellow**

(8, 10) 12 × 5 = **60 yellow**

(8, 11) 6 × 12 = **72 yellow**

(9, 1) 6 × 3 = **18 white**

(9, 2) 5 × 4 = **20 white**

(9, 3) 8 × 5 = **40 white**

(9, 4) 8 × 7 = **56 yellow**

(9, 5) 8 × 8 = **64 yellow**

(9, 6) 7 × 6 = **42 yellow**

(9, 7) 11 × 4 = **44 yellow**

(9, 8) 5 × 11 = **55 yellow**

(9, 9) 8 × 7 = **56 yellow**

(9, 10) 6 × 9 = **54 yellow**

(9, 11) 9 × 5 = **45 yellow**

(10, 1) 5 × 5 = **25 white**

(10, 2) 3 × 9 = **27 white**

(10, 3) 11 × 6 = **66 yellow**

(10, 4) 10 × 7 = **70 yellow**

(10, 5) 7 × 7 = **49 yellow**

(10, 6) 8 × 10 = **80 yellow**

(10, 7) 12 × 1 = **12 white**

(10, 8) 6 × 7 = **42 yellow**

(10, 9) 8 × 8 = **64 yellow**

(10, 10) 4 × 11 = **44 yellow**

(10, 11) 6 × 8 = **48 yellow**

(11, 1) 3 × 12 = **36 white**

(11, 2) 11 × 2 = **22 white**

(11, 3) 10 × 6 = **60 yellow**

(11, 4) 6 × 12 = **72 yellow**

(11, 5) 10 × 8 = **80 yellow**

(11, 6) 8 × 9 = **72 yellow**

(11, 7) 2 × 12 = **24 white**

(11, 8) 10 × 6 = **60 yellow**

(11, 9) 11 × 5 = **55 yellow**

(11, 10) 6 × 11 = **66 yellow**

(11, 11) 3 × 8 = **24 white**

(12, 1) 7 × 2 = **14 white**

(12, 2) 4 × 6 = **24 white**

(12, 3) 11 × 2 = **22 white**

(12, 4) 12 × 6 = **72 yellow**

(12, 5) 9 × 8 = **72 yellow**

(12, 6) 8 × 9 = **72 yellow**

(12, 7) 7 × 3 = **21 white**

(12, 8) 2 × 9 = **18 white**

(12, 9) 8 × 3 = **24 white**

(12, 10) 4 × 3 = **12 white**

(12, 11) 8 × 2 = **16 white**