

Robert Burns Multiplication Maths Mosaic

Multiplication 3×, 4× and 8× tables

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

purple = 3, 4, 6, 9, 15

hair colour = 8, 72, 96

green = 12, 16, 20, 30

white = 24, 32, 33, 40, 48

skin colour = 21, 27, 36, 56

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

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Multiplication $3\times$, $4\times$ and $8\times$ tables **Answers**

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purple = 3, 4, 6, 9, 15

hair colour = 8, 72, 96

green = 12, 16, 20, 30

white = 24, 32, 33, 40, 48

skin colour = 21, 27, 36, 56

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

Robert Burns Multiplication Maths Mosaic

Multiplication 3×, 4×, 6×, 7× and 8× tables

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

skin colour = 8, 20, 21

black = 6, 12, 33, 48, 54, 63

red = 24, 30, 35, 40, 60, 66, 77

white = 7, 14, 16, 18, 28, 42, 84

blue = 15, 27, 36, 44, 56, 96

7×1	21×4	3×4	12×4	3×11	4×21	7×6	4×4	3×2
14×3	2×7	4×5	7×3	5×4	7×4	6×7	4×3	14×6
21×4	1×7	7×4	8×1	14×3	3×10	16×3	4×4	3×16
14×6	21×3	3×4	6×8	5×8	7×5	10×3	6×2	3×6
12×4	1×7	8×6	6×2	9×7	8×3	7×5	3×20	9×6
6×9	7×2	4×3	7×9	2×7	11×6	15×4	5×7	7×6
3×6	3×7	6×11	32×3	7×11	7×2	6×4	8×3	6×3
6×14	6×5	6×6	3×8	16×6	8×5	2×7	6×3	14×3
4×15	24×4	11×6	11×4	7×5	9×3	5×7	3×6	28×3
3×28	14×3	12×4	8×2	16×3	6×3	8×2	21×4	14×6

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Solve the calculations to reveal the hidden picture. Each answer has a special colour.

skin colour = 8, 20, 21

black = 6, 12, 33, 48, 54, 63

red = 24, 30, 35, 40, 60, 66, 77

white = 7, 14, 16, 18, 28, 42, 84

blue = 15, 27, 36, 44, 56, 96

7×1	21×4	3×4	12×4	3×11	4×21	7×6	4×4	3×2
14×3	2×7	4×5	7×3	5×4	7×4	6×7	4×3	14×6
21×4	1×7	7×4	8×1	14×3	3×10	16×3	4×4	3×16
14×6	21×3	3×4	6×8	5×8	7×5	10×3	6×2	3×6
12×4	1×7	8×6	6×2	9×7	8×3	7×5	3×20	9×6
6×9	7×2	4×3	7×9	2×7	11×6	15×4	5×7	7×6
3×6	3×7	6×11	32×3	7×11	7×2	6×4	8×3	6×3
6×14	6×5	6×6	3×8	16×6	8×5	2×7	6×3	14×3
4×15	24×4	11×6	11×4	7×5	9×3	5×7	3×6	28×3
3×28	14×3	12×4	8×2	16×3	6×3	8×2	21×4	14×6

Robert Burns Multiplication Maths Mosaic

Multiplication 3×, 4×, 6×, 7×, 8×, 9×, 11× and 12× tables

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

skin colour = 3, 4, 6, 8

orange = 32, 35, 45, 66, 121, 132

green = 28, 33, 36, 54, 60, 80, 84

white = 72, 88, 90, 96, 108, 144

purple = 9, 12, 42, 44, 48, 56, 63

9×8	11×8	11×3	3×1	12×9	3×2	4×7	12×12	24×4
30×3	21×4	22×4	16×6	9×8	11×8	6×16	30×2	18×6
20×4	18×3	3×30	6×22	9×5	11×11	18×6	9×4	4×21
28×3	6×18	30×3	2×4	3×2	4×2	9×8	9×10	9×6
30×3	6×6	15×6	2×3	4×2	2×4	27×4	18×3	6×15
4×27	22×4	3×28	12×9	2×2	18×6	20×4	12×12	24×4
3×3	4×24	16×6	11×4	6×6	12×4	36×4	18×8	9×7
4×8	7×9	12×9	7×4	21×3	15×4	22×4	3×3	4×33
16×3	7×5	3×4	6×11	14×4	4×8	7×8	33×4	3×16
36×3	4×14	44×3	8×6	22×6	3×16	22×6	7×6	4×36

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Multiplication $3\times$, $4\times$, $6\times$, $7\times$, $8\times$, $9\times$, $11\times$ and $12\times$ tables **Answers**

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

skin colour = 3, 4, 6, 8

orange = 32, 35, 45, 66, 121, 132

green = 28, 33, 36, 54, 60, 80, 84

white = 72, 88, 90, 96, 108, 144

purple = 9, 12, 42, 44, 48, 56, 63

9×8	11×8	11×3	3×1	12×9	3×2	4×7	12×12	24×4
30×3	21×4	22×4	16×6	9×8	11×8	6×16	30×2	18×6
20×4	18×3	3×30	6×22	9×5	11×11	18×6	9×4	4×21
28×3	6×18	30×3	2×4	3×2	4×2	9×8	9×10	9×6
30×3	6×6	15×6	2×3	4×2	2×4	27×4	18×3	6×15
4×27	22×4	3×28	12×9	2×2	18×6	20×4	12×12	24×4
3×3	4×24	16×6	11×4	6×6	12×4	36×4	18×8	9×7
4×8	7×9	12×9	7×4	21×3	15×4	22×4	3×3	4×33
16×3	7×5	3×4	6×11	14×4	4×8	7×8	33×4	3×16
36×3	4×14	44×3	8×6	22×6	3×16	22×6	7×6	4×36