

KS1 Block Adventurer

Multiplication Mosaic Activity Sheets

Solve the multiplication problem to reveal a hidden picture. Each answer has a special colour:

10 = yellow **20** = green **30** = grey **40** = light brown **60** = dark brown

All other answers = white

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

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

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Multiplication Mosaic Activity Sheets

Solve the multiplication problem to reveal a hidden picture. Each answer has a special colour:

20 = purple

30 = peach

40 = brown

60 = blue

All other answers = white

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

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20 = purple

30 = peach

40 = brown

60 = blue

All other answers = white

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

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Solve the multiplication problem to reveal a hidden picture. Each answer has a special colour:

grey 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 | **brown** 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 | **black** 21, 22, 23, 24, 25, 26, 27, 28, 29, 30

All other answers = white

7×5	4×10	7×10	5×9	12×5	10×5	5×7	10×10	11×5	9×5
6×10	9×5	6×2	1×10	4×2	5×1	3×2	10×1	12×10	10×9
10×4	8×2	5×0	2×2	10×0	10×10	7×5	9×10	6×10	10×10
11×5	0×2	5×2	7×2	3×5	6×10	11×10	4×10	10×11	5×7
7×5	4×2	1×5	12×2	2×8	10×2	5×9	12×10	5×12	10×6
6×10	2×3	5×8	8×10	10×3	2×6	5×3	9×10	5×8	11×10
5×7	5×1	12×5	10×12	10×5	5×5	2×9	2×7	10×6	4×10
9×5	1×2	9×10	7×5	12×10	9×5	3×10	2×10	9×2	9×5
10×8	10×11	9×5	12×10	5×10	5×8	6×10	2×12	2×6	10×8
8×5	12×5	10×9	10×4	11×10	8×10	5×7	12×10	5×11	10×5

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Solve the multiplication problem to reveal a hidden picture. Each answer has a special colour:

grey 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 | **brown** 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 | **black** 21, 22, 23, 24, 25, 26, 27, 28, 29, 30

All other answers = white

7×5	4×10	7×10	5×9	12×5	10×5	5×7	10×10	11×5	9×5
6×10	9×5	6×2	1×10	4×2	5×1	3×2	10×1	12×10	10×9
10×4	8×2	5×0	2×2	10×0	10×10	7×5	9×10	6×10	10×10
11×5	0×2	5×2	7×2	3×5	6×10	11×10	4×10	10×11	5×7
7×5	4×2	1×5	12×2	2×8	10×2	5×9	12×10	5×12	10×6
6×10	2×3	5×8	8×10	10×3	2×6	5×3	9×10	5×8	11×10
5×7	5×1	12×5	10×12	10×5	5×5	2×9	2×7	10×6	4×10
9×5	1×2	9×10	7×5	12×10	9×5	3×10	2×10	9×2	9×5
10×8	10×11	9×5	12×10	5×10	5×8	6×10	2×12	2×6	10×8
8×5	12×5	10×9	10×4	11×10	8×10	5×7	12×10	5×11	10×5

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Multiplication Mosaic Activity Sheets

Solve the multiplication problem to reveal a hidden picture. Each answer has a special colour:

light blue 0, 1,
2, 3, 4, 5, 6, 7,
8, 9, 10

dark blue 11,
12, 13, 14, 15,
16, 17, 18, 19, 20

black 21, 22,
23, 24, 25, 26,
27, 28, 29, 30

grey 31, 32, 33,
34, 35, 36, 37,
38, 39, 40

red 41, 42, 43,
44, 45, 46, 47,
48, 49

All other answers = white

10×10	11×5	6×10	11×10	12×5	10×9	11×10	8×10	6×10	11×10
11×5	5×7	7×2	3×5	2×6	9×2	2×8	10×2	10×4	12×5
9×10	5×3	1×10	4×2	5×1	3×2	10×1	1×2	2×9	6×10
11×10	2×10	12×2	6×5	2×2	2×1	10×3	5×6	8×2	10×12
7×10	2×6	3×7	9×5	0×2	5×2	5×9	11×2	5×3	10×6
12×5	8×2	4×2	1×5	5×5	11×2	5×1	2×4	10×2	12×5
10×8	2×9	5×1	2×11	5×6	12×2	10×3	2×0	6×2	7×10
10×12	6×2	1×2	6×5	2×12	5×5	6×5	0×5	2×6	8×10
10×7	4×10	5×3	2×11	7×2	3×5	3×10	10×2	7×5	10×9
12×5	10×10	11×5	12×5	10×9	11×10	8×10	10×10	11×5	10×7

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Solve the multiplication problem to reveal a hidden picture. Each answer has a special colour:

light blue 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10	dark blue 11, 12, 13, 14, 15, 16, 17, 18, 19, 20	black 21, 22, 23, 24, 25, 26, 27, 28, 29, 30	grey 31, 32, 33, 34, 35, 36, 37, 38, 39, 40	red 41, 42, 43, 44, 45, 46, 47, 48, 49
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All other answers = white

10×10	11×5	6×10	11×10	12×5	10×9	11×10	8×10	6×10	11×10
11×5	5×7	7×2	3×5	2×6	9×2	2×8	10×2	10×4	12×5
9×10	5×3	1×10	4×2	5×1	3×2	10×1	1×2	2×9	6×10
11×10	2×10	12×2	6×5	2×2	2×1	10×3	5×6	8×2	10×12
7×10	2×6	3×7	9×5	0×2	5×2	5×9	11×2	5×3	10×6
12×5	8×2	4×2	1×5	5×5	11×2	5×1	2×4	10×2	12×5
10×8	2×9	5×1	2×11	5×6	12×2	10×3	2×0	6×2	7×10
10×12	6×2	1×2	6×5	2×12	5×5	6×5	0×5	2×6	8×10
10×7	4×10	5×3	2×11	7×2	3×5	3×10	10×2	7×5	10×9
12×5	10×10	11×5	12×5	10×9	11×10	8×10	10×10	11×5	10×7