

# Summer Multiplication Mosaic

## Multiplication 3×, 4× and 8×

Solve the maths problems to reveal the hidden picture. Each answer has a special colour:

3, 4, 6, 9, 15, 21, 27, 36, 56 – **yellow**

8, 12, 16, 20, 30 – **brown**

24, 32, 33, 40, 48 – **green**

28, 44, 64, 72, 80, 88, 96 – **blue**

$7 \times 4$	$12 \times 8$	$4 \times 7$	$4 \times 11$	$12 \times 8$	$4 \times 20$	$10 \times 8$	$20 \times 4$	$4 \times 7$	$8 \times 11$
$8 \times 11$	$10 \times 8$	$5 \times 3$	$3 \times 3$	$11 \times 8$	$7 \times 4$	$3 \times 1$	$8 \times 7$	$8 \times 9$	$8 \times 10$
$20 \times 4$	$16 \times 4$	$7 \times 3$	$4 \times 9$	$3 \times 12$	$7 \times 8$	$3 \times 12$	$3 \times 7$	$4 \times 7$	$4 \times 16$
$9 \times 8$	$11 \times 8$	$12 \times 8$	$3 \times 2$	$2 \times 8$	$3 \times 4$	$3 \times 1$	$8 \times 8$	$10 \times 8$	$11 \times 4$
$7 \times 4$	$4 \times 16$	$8 \times 8$	$1 \times 4$	$3 \times 10$	$2 \times 4$	$3 \times 5$	$12 \times 8$	$11 \times 8$	$16 \times 4$
$20 \times 4$	$8 \times 9$	$9 \times 4$	$1 \times 3$	$5 \times 3$	$4 \times 9$	$2 \times 3$	$4 \times 1$	$8 \times 10$	$7 \times 4$
$8 \times 12$	$8 \times 3$	$3 \times 9$	$9 \times 3$	$5 \times 8$	$8 \times 4$	$8 \times 7$	$12 \times 3$	$12 \times 4$	$8 \times 11$
$8 \times 11$	$8 \times 9$	$4 \times 10$	$4 \times 20$	$6 \times 4$	$4 \times 12$	$16 \times 4$	$3 \times 8$	$20 \times 4$	$8 \times 10$
$4 \times 7$	$8 \times 10$	$16 \times 4$	$11 \times 3$	$8 \times 6$	$8 \times 5$	$3 \times 11$	$9 \times 8$	$4 \times 11$	$8 \times 12$
$8 \times 8$	$12 \times 8$	$11 \times 4$	$10 \times 8$	$10 \times 4$	$4 \times 6$	$8 \times 9$	$11 \times 8$	$8 \times 8$	$20 \times 4$

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8, 12, 16, 20, 30 – **brown**

24, 32, 33, 40, 48 – **green**

28, 44, 64, 72, 80, 88, 96 – **blue**

$7 \times 4 = 28$	$12 \times 8 = 96$	$4 \times 7 = 28$	$4 \times 11 = 44$	$12 \times 8 = 96$	$4 \times 20 = 80$	$10 \times 8 = 80$	$20 \times 4 = 80$	$4 \times 7 = 28$	$8 \times 11 = 88$
$8 \times 11 = 88$	$10 \times 8 = 80$	$5 \times 3 = 15$	$3 \times 3 = 9$	$11 \times 8 = 88$	$7 \times 4 = 28$	$3 \times 1 = 3$	$8 \times 7 = 56$	$8 \times 9 = 72$	$8 \times 10 = 80$
$20 \times 4 = 80$	$16 \times 4 = 64$	$7 \times 3 = 21$	$4 \times 9 = 36$	$3 \times 12 = 36$	$7 \times 8 = 56$	$3 \times 12 = 36$	$3 \times 7 = 21$	$4 \times 7 = 28$	$4 \times 16 = 64$
$9 \times 8 = 72$	$11 \times 8 = 88$	$12 \times 8 = 96$	$3 \times 2 = 6$	$2 \times 8 = 16$	$3 \times 4 = 12$	$3 \times 1 = 3$	$8 \times 8 = 64$	$10 \times 8 = 80$	$11 \times 4 = 44$
$7 \times 4 = 28$	$4 \times 16 = 64$	$8 \times 8 = 64$	$1 \times 4 = 4$	$3 \times 10 = 30$	$2 \times 4 = 8$	$3 \times 5 = 15$	$12 \times 8 = 96$	$11 \times 8 = 88$	$16 \times 4 = 64$
$20 \times 4 = 80$	$8 \times 9 = 72$	$9 \times 4 = 36$	$1 \times 3 = 3$	$5 \times 3 = 15$	$4 \times 9 = 36$	$2 \times 3 = 6$	$4 \times 1 = 4$	$8 \times 10 = 80$	$7 \times 4 = 28$
$8 \times 12 = 96$	$8 \times 3 = 24$	$3 \times 9 = 27$	$9 \times 3 = 27$	$5 \times 8 = 40$	$8 \times 4 = 32$	$8 \times 7 = 56$	$12 \times 3 = 36$	$12 \times 4 = 48$	$8 \times 11 = 88$
$8 \times 11 = 88$	$8 \times 9 = 72$	$4 \times 10 = 40$	$4 \times 20 = 80$	$6 \times 4 = 24$	$4 \times 12 = 48$	$16 \times 4 = 64$	$3 \times 8 = 24$	$20 \times 4 = 80$	$8 \times 10 = 80$
$4 \times 7 = 28$	$8 \times 10 = 80$	$16 \times 4 = 64$	$11 \times 3 = 33$	$8 \times 6 = 48$	$8 \times 5 = 40$	$3 \times 11 = 33$	$9 \times 8 = 72$	$4 \times 11 = 44$	$8 \times 12 = 96$
$8 \times 8 = 64$	$12 \times 8 = 96$	$11 \times 4 = 44$	$10 \times 8 = 80$	$10 \times 4 = 40$	$4 \times 6 = 24$	$8 \times 9 = 72$	$11 \times 8 = 88$	$8 \times 8 = 64$	$20 \times 4 = 80$

# Summer Multiplication Mosaic

## Multiplication 3×, 4×, 6×, 7×, 8×

Solve the maths problems to reveal the hidden picture. Each answer has a special colour:

3, 4, 9, 24, 32, 64, 72 or 88– **green**

14, 16, 18, 28, 42, 84 – **brown**

6, 12, 33, 48, 54, 63, – **pink**

8, 20, 21, 30, 35, 40, 60, 66 or 77 – **blue**

7, 15, 27, 36, 44, 56, 96 – **yellow**

$20 \times 3$	$8 \times 5$	$10 \times 4$	$6 \times 5$	$1 \times 6$	$3 \times 2$	$7 \times 11$	$4 \times 2$	$7 \times 3$	$4 \times 15$
$11 \times 7$	$3 \times 7$	$5 \times 7$	$4 \times 3$	$11 \times 3$	$21 \times 3$	$3 \times 4$	$6 \times 11$	$8 \times 5$	$5 \times 4$
$5 \times 6$	$5 \times 8$	$6 \times 10$	$3 \times 3$	$6 \times 9$	$12 \times 4$	$3 \times 5$	$10 \times 4$	$7 \times 5$	$5 \times 7$
$11 \times 6$	$10 \times 3$	$4 \times 18$	$24 \times 3$	$3 \times 8$	$4 \times 9$	$32 \times 3$	$3 \times 12$	$2 \times 4$	$3 \times 20$
$15 \times 4$	$8 \times 3$	$11 \times 8$	$1 \times 4$	$3 \times 1$	$3 \times 9$	$7 \times 8$	$4 \times 11$	$9 \times 4$	$4 \times 5$
$2 \times 4$	$4 \times 21$	$4 \times 4$	$6 \times 3$	$21 \times 4$	$6 \times 14$	$2 \times 8$	$7 \times 6$	$3 \times 6$	$11 \times 6$
$4 \times 5$	$7 \times 11$	$14 \times 3$	$8 \times 2$	$14 \times 6$	$14 \times 3$	$3 \times 14$	$4 \times 4$	$5 \times 8$	$20 \times 3$
$10 \times 6$	$7 \times 3$	$6 \times 11$	$6 \times 7$	$2 \times 8$	$7 \times 4$	$12 \times 7$	$3 \times 10$	$5 \times 7$	$6 \times 5$
$8 \times 5$	$7 \times 5$	$11 \times 7$	$3 \times 20$	$4 \times 7$	$7 \times 12$	$4 \times 10$	$15 \times 4$	$10 \times 6$	$3 \times 7$
$4 \times 15$	$3 \times 10$	$5 \times 8$	$4 \times 2$	$4 \times 21$	$6 \times 3$	$5 \times 4$	$5 \times 6$	$10 \times 3$	$6 \times 10$

# Summer Multiplication Mosaic Answers

## Multiplication 3×, 4×, 6×, 7×, 8×

Solve the maths problems to reveal the hidden picture. Each answer has a special colour:

3, 4, 9, 24, 32, 64, 72 or 88 – **green**

14, 16, 18, 28, 42, 84 – **brown**

6, 12, 33, 48, 54, 63, – **pink**

8, 20, 21, 30, 35, 40, 60, 66 or 77 – **blue**

7, 15, 27, 36, 44, 56, 96 – **yellow**

$20 \times 3 = 60$	$8 \times 5 = 40$	$10 \times 4 = 40$	$6 \times 5 = 30$	$1 \times 6 = 6$	$3 \times 2 = 6$	$7 \times 11 = 77$	$4 \times 2 = 8$	$7 \times 3 = 21$	$4 \times 15 = 60$
$11 \times 7 = 77$	$3 \times 7 = 21$	$5 \times 7 = 35$	$4 \times 3 = 12$	$11 \times 3 = 33$	$21 \times 3 = 63$	$3 \times 4 = 12$	$6 \times 11 = 66$	$8 \times 5 = 40$	$5 \times 4 = 20$
$5 \times 6 = 30$	$5 \times 8 = 40$	$6 \times 10 = 60$	$3 \times 3 = 9$	$6 \times 9 = 54$	$12 \times 4 = 48$	$3 \times 5 = 15$	$10 \times 4 = 40$	$7 \times 5 = 35$	$5 \times 7 = 35$
$11 \times 6 = 66$	$10 \times 3 = 30$	$4 \times 18 = 72$	$24 \times 3 = 72$	$3 \times 8 = 24$	$4 \times 9 = 36$	$32 \times 3 = 96$	$3 \times 12 = 36$	$2 \times 4 = 8$	$3 \times 20 = 60$
$15 \times 4 = 60$	$8 \times 3 = 24$	$11 \times 8 = 88$	$1 \times 4 = 4$	$3 \times 1 = 3$	$3 \times 9 = 27$	$7 \times 8 = 56$	$4 \times 11 = 44$	$9 \times 4 = 36$	$4 \times 5 = 20$
$2 \times 4 = 8$	$4 \times 21 = 84$	$4 \times 4 = 16$	$6 \times 3 = 18$	$21 \times 4 = 84$	$6 \times 14 = 84$	$2 \times 8 = 16$	$7 \times 6 = 42$	$3 \times 6 = 18$	$11 \times 6 = 66$
$4 \times 5 = 20$	$7 \times 11 = 77$	$14 \times 3 = 42$	$8 \times 2 = 16$	$14 \times 6 = 84$	$14 \times 3 = 42$	$3 \times 14 = 42$	$4 \times 4 = 16$	$5 \times 8 = 40$	$20 \times 3 = 60$
$10 \times 6 = 60$	$7 \times 3 = 21$	$6 \times 11 = 66$	$6 \times 7 = 42$	$2 \times 8 = 16$	$7 \times 4 = 28$	$12 \times 7 = 84$	$3 \times 10 = 30$	$5 \times 7 = 35$	$6 \times 5 = 30$
$8 \times 5 = 40$	$7 \times 5 = 35$	$11 \times 7 = 77$	$3 \times 20 = 60$	$4 \times 7 = 28$	$7 \times 12 = 84$	$4 \times 10 = 40$	$15 \times 4 = 60$	$10 \times 6 = 60$	$3 \times 7 = 21$
$4 \times 15 = 60$	$3 \times 10 = 30$	$5 \times 8 = 40$	$4 \times 2 = 8$	$4 \times 21 = 84$	$6 \times 3 = 18$	$5 \times 4 = 20$	$5 \times 6 = 30$	$10 \times 3 = 30$	$6 \times 10 = 60$

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## Multiplication 3×, 4×, 6×, 7×, 8×, 9×, 11×, 12×

Solve the maths problems to reveal the hidden picture. Each answer has a special colour:

3, 4, 6, 7, 8, 28, 33, 36, 54, 60, 80, 84,

108, 132 – **blue**

88, 90, 96, 144 – **green**

8, 9, 12, 14, 42, 44, 48, 56, 63, 66 – **yellow**

20, 24, 27, 30, 40, 77, 81 – **orange**

32, 35, 45, 70, 72 – **brown**

$11 \times 3$	$12 \times 9$	$14 \times 6$	$4 \times 15$	$9 \times 3$	$8 \times 12$	$6 \times 18$	$3 \times 12$	$12 \times 5$	$21 \times 4$
$11 \times 12$	$27 \times 4$	$33 \times 4$	$11 \times 7$	$32 \times 3$	$3 \times 27$	$36 \times 4$	$4 \times 20$	$4 \times 9$	$6 \times 22$
$7 \times 4$	$11 \times 12$	$5 \times 4$	$24 \times 4$	$5 \times 6$	$48 \times 3$	$8 \times 3$	$16 \times 9$	$6 \times 6$	$12 \times 7$
$9 \times 12$	$9 \times 9$	$18 \times 8$	$3 \times 9$	$22 \times 4$	$27 \times 3$	$12 \times 8$	$8 \times 5$	$12 \times 12$	$9 \times 6$
$4 \times 6$	$3 \times 48$	$6 \times 4$	$3 \times 32$	$5 \times 8$	$4 \times 36$	$4 \times 5$	$3 \times 30$	$3 \times 8$	$4 \times 24$
$15 \times 4$	$12 \times 5$	$9 \times 4$	$6 \times 9$	$15 \times 3$	$8 \times 4$	$12 \times 3$	$6 \times 14$	$5 \times 12$	$12 \times 11$
$5 \times 12$	$18 \times 6$	$4 \times 7$	$20 \times 4$	$5 \times 9$	$3 \times 15$	$4 \times 33$	$7 \times 12$	$22 \times 6$	$3 \times 11$
$7 \times 6$	$3 \times 22$	$16 \times 3$	$21 \times 3$	$9 \times 8$	$12 \times 6$	$6 \times 7$	$8 \times 6$	$3 \times 4$	$11 \times 4$
$14 \times 3$	$14 \times 4$	$4 \times 12$	$4 \times 3$	$5 \times 7$	$15 \times 3$	$11 \times 6$	$4 \times 14$	$8 \times 7$	$22 \times 3$
$3 \times 21$	$6 \times 7$	$3 \times 14$	$3 \times 16$	$18 \times 4$	$4 \times 8$	$4 \times 11$	$6 \times 8$	$12 \times 4$	$3 \times 3$

# Summer Multiplication Mosaic Answers

## Multiplication 3×, 4×, 6×, 7×, 8×, 9×, 11×, 12×

Solve the maths problems to reveal the hidden picture. Each answer has a special colour:

3, 4, 6, 7, 8, 28, 33, 36, 54, 60, 80, 84,

108, 132 – **blue**

88, 90, 96, 144 – **green**

8, 9, 12, 14, 42, 44, 48, 56, 63, 66 – **yellow**

20, 24, 27, 30, 40, 77, 81 – **orange**

32, 35, 45, 70, 72 – **brown**

$11 \times 3 =$ 33	$12 \times 9 =$ 108	$14 \times 6 =$ 84	$4 \times 15 =$ 60	$9 \times 3 = 27$	$8 \times 12 =$ 96	$6 \times 18 =$ 108	$3 \times 12 =$ 36	$12 \times 5 =$ 60	$21 \times 4 =$ 84
$11 \times 12 =$ 132	$27 \times 4 =$ 108	$33 \times 4 =$ 132	$11 \times 7 =$ 77	$32 \times 3 =$ 96	$3 \times 27 =$ 81	$36 \times 4 =$ 144	$4 \times 20 =$ 80	$4 \times 9 = 36$	$6 \times 22 =$ 132
$7 \times 4 = 28$	$11 \times 12 =$ 132	$5 \times 4 = 20$	$24 \times 4 =$ 96	$5 \times 6 = 30$	$48 \times 3 =$ 144	$8 \times 3 = 24$	$16 \times 9 =$ 144	$6 \times 6 = 36$	$12 \times 7 =$ 84
$9 \times 12 =$ 108	$9 \times 9 = 81$	$18 \times 8 =$ 144	$3 \times 9 = 27$	$22 \times 4 =$ 88	$27 \times 3 =$ 81	$12 \times 8 =$ 96	$8 \times 5 = 40$	$12 \times 12 =$ 144	$9 \times 6 = 54$
$4 \times 6 = 24$	$3 \times 48 =$ 144	$6 \times 4 = 24$	$3 \times 32 =$ 96	$5 \times 8 = 40$	$4 \times 36 =$ 144	$4 \times 5 = 20$	$3 \times 30 =$ 90	$3 \times 8 = 24$	$4 \times 24 =$ 96
$15 \times 4 =$ 60	$12 \times 5 =$ 60	$9 \times 4 = 36$	$6 \times 9 = 54$	$15 \times 3 =$ 45	$8 \times 4 = 32$	$12 \times 3 =$ 36	$6 \times 14 =$ 84	$5 \times 12 =$ 60	$12 \times 11 =$ 132
$5 \times 12 =$ 60	$18 \times 6 =$ 108	$4 \times 7 = 28$	$20 \times 4 =$ 80	$5 \times 9 = 45$	$3 \times 15 =$ 45	$4 \times 33 =$ 132	$7 \times 12 =$ 84	$22 \times 6 =$ 132	$3 \times 11 =$ 33
$7 \times 6 = 42$	$3 \times 22 =$ 66	$16 \times 3 =$ 48	$21 \times 3 =$ 63	$9 \times 8 = 72$	$12 \times 6 =$ 72	$6 \times 7 = 42$	$8 \times 6 = 48$	$3 \times 4 = 12$	$11 \times 4 =$ 44
$14 \times 3 =$ 42	$14 \times 4 =$ 56	$4 \times 12 =$ 48	$4 \times 3 = 12$	$5 \times 7 = 35$	$15 \times 3 =$ 45	$11 \times 6 =$ 66	$4 \times 14 =$ 56	$8 \times 7 = 56$	$22 \times 3 =$ 66
$3 \times 21 =$ 63	$6 \times 7 = 42$	$3 \times 14 =$ 42	$3 \times 16 =$ 48	$18 \times 4 =$ 72	$4 \times 8 = 32$	$4 \times 11 =$ 44	$6 \times 8 = 48$	$12 \times 4 =$ 48	$3 \times 3 = 9$