

MATHS CHALLENGE 6

TASK	Multiplication / Times Tables
REWARD	Protractor

To know by heart the **3 and 4** multiplication tables.

Multiplication Table for 3

If $2 \times 3 = 6$ **I ALSO KNOW** $3 \times 2 = 6$

I ALSO KNOW the inverse operation (division)

I ALSO KNOW $6 \div 3 = 2$ and $6 \div 2 = 3$

IF I KNOW	I ALSO KNOW	I ALSO KNOW	I ALSO KNOW
$1 \times 3 = 3$	$3 \times 1 = 3$	$3 \div 1 = 3$	$3 \div 3 = 1$
$2 \times 3 = 6$	$3 \times 2 = 6$	$6 \div 2 = 3$	$6 \div 3 = 2$
$3 \times 3 = 9$	$3 \times 3 = 9$	$9 \div 3 = 3$	$9 \div 3 = 3$
$4 \times 3 = 12$	$3 \times 4 = 12$	$12 \div 4 = 3$	$12 \div 3 = 4$
$5 \times 3 = 15$	$3 \times 5 = 15$	$15 \div 5 = 3$	$15 \div 3 = 5$
$6 \times 3 = 18$	$3 \times 6 = 18$	$18 \div 6 = 3$	$18 \div 3 = 6$
$7 \times 3 = 21$	$3 \times 7 = 21$	$21 \div 7 = 3$	$21 \div 3 = 7$
$8 \times 3 = 24$	$3 \times 8 = 24$	$24 \div 8 = 3$	$24 \div 3 = 8$
$9 \times 3 = 27$	$3 \times 9 = 27$	$27 \div 9 = 3$	$27 \div 3 = 9$
$10 \times 3 = 30$	$3 \times 10 = 30$	$30 \div 10 = 3$	$30 \div 3 = 10$
$11 \times 3 = 33$	$3 \times 11 = 33$	$33 \div 11 = 3$	$33 \div 3 = 11$
$12 \times 3 = 36$	$3 \times 12 = 36$	$36 \div 12 = 3$	$36 \div 3 = 12$

IF I KNOW	I ALSO KNOW	I ALSO KNOW	I ALSO KNOW
$1 \times 4 = 4$	$4 \times 1 = 4$	$4 \div 1 = 4$	$4 \div 4 = 1$
$2 \times 4 = 8$	$4 \times 2 = 8$	$8 \div 2 = 4$	$8 \div 4 = 2$
$3 \times 4 = 12$	$4 \times 3 = 12$	$12 \div 3 = 4$	$12 \div 4 = 3$
$4 \times 4 = 16$	$4 \times 4 = 16$	$16 \div 4 = 4$	$16 \div 4 = 4$
$5 \times 4 = 20$	$4 \times 5 = 20$	$20 \div 5 = 4$	$20 \div 4 = 5$
$6 \times 4 = 24$	$4 \times 6 = 24$	$24 \div 6 = 4$	$24 \div 4 = 6$
$7 \times 4 = 28$	$4 \times 7 = 28$	$28 \div 7 = 4$	$28 \div 4 = 7$
$8 \times 4 = 32$	$4 \times 8 = 32$	$32 \div 8 = 4$	$32 \div 4 = 8$
$9 \times 4 = 36$	$4 \times 9 = 36$	$36 \div 9 = 4$	$36 \div 4 = 9$
$10 \times 4 = 40$	$4 \times 10 = 40$	$40 \div 10 = 4$	$40 \div 4 = 10$
$11 \times 4 = 44$	$4 \times 11 = 44$	$44 \div 11 = 4$	$44 \div 4 = 11$
$12 \times 4 = 48$	$4 \times 12 = 48$	$48 \div 12 = 4$	$48 \div 4 = 12$