

Dividing by 4

4th Grade

Every $\div 4$ fact, with the multiplication that proves each one.

Halve it, then halve it again. If the last two digits divide by 4, the whole number does.

Division	=	Check it
$4 \div 4$	1	$1 \times 4 = 4$
$8 \div 4$	2	$2 \times 4 = 8$
$12 \div 4$	3	$3 \times 4 = 12$
$16 \div 4$	4	$4 \times 4 = 16$
$20 \div 4$	5	$5 \times 4 = 20$
$24 \div 4$	6	$6 \times 4 = 24$
$28 \div 4$	7	$7 \times 4 = 28$
$32 \div 4$	8	$8 \times 4 = 32$
$36 \div 4$	9	$9 \times 4 = 36$
$40 \div 4$	10	$10 \times 4 = 40$

Divisibility test for 4: If the last two digits divide by 4, the whole number does.