

Relations Inverses

$9 \times 1 = 9$	$9 \times 7 = 63$	$9 \times 13 = 117$
$1 \times 9 = 9$	$7 \times 9 = 63$	$13 \times 9 = 117$
$9 \div 9 = 1$	$63 \div 9 = 7$	$117 \div 9 = 13$
$9 \div 1 = 9$	$63 \div 7 = 9$	$117 \div 13 = 9$

$9 \times 2 = 18$	$9 \times 8 = 72$	$9 \times 14 = 126$
$2 \times 9 = 18$	$8 \times 9 = 72$	$14 \times 9 = 126$
$18 \div 9 = 2$	$72 \div 9 = 8$	$126 \div 9 = 14$
$18 \div 2 = 9$	$72 \div 8 = 9$	$126 \div 14 = 9$

$9 \times 3 = 27$	$9 \times 9 = 81$	$9 \times 15 = 135$
$3 \times 9 = 27$	$9 \times 9 = 81$	$15 \times 9 = 135$
$27 \div 9 = 3$	$81 \div 9 = 9$	$135 \div 9 = 15$
$27 \div 3 = 9$	$81 \div 9 = 9$	$135 \div 15 = 9$

$9 \times 4 = 36$	$9 \times 10 = 90$	$9 \times 16 = 144$
$4 \times 9 = 36$	$10 \times 9 = 90$	$16 \times 9 = 144$
$36 \div 9 = 4$	$90 \div 9 = 10$	$144 \div 9 = 16$
$36 \div 4 = 9$	$90 \div 10 = 9$	$144 \div 16 = 9$

$9 \times 5 = 45$	$9 \times 11 = 99$	$9 \times 17 = 153$
$5 \times 9 = 45$	$11 \times 9 = 99$	$17 \times 9 = 153$
$45 \div 9 = 5$	$99 \div 9 = 11$	$153 \div 9 = 17$
$45 \div 5 = 9$	$99 \div 11 = 9$	$153 \div 17 = 9$

$9 \times 6 = 54$	$9 \times 12 = 108$	$9 \times 18 = 162$
$6 \times 9 = 54$	$12 \times 9 = 108$	$18 \times 9 = 162$
$54 \div 9 = 6$	$108 \div 9 = 12$	$162 \div 9 = 18$
$54 \div 6 = 9$	$108 \div 12 = 9$	$162 \div 18 = 9$