

Identity Property

$1 \times 0 =$	$1 \times 1 =$	$2 \times 1 =$	$3 \times 1 =$	$4 \times 1 =$	$5 \times 1 =$	$6 \times 1 =$	$7 \times 1 =$	$8 \times 1 =$	$9 \times 1 =$	$10 \times 1 =$
$0 \times 1 =$		$1 \times 2 =$	$1 \times 3 =$	$1 \times 4 =$	$1 \times 5 =$	$1 \times 6 =$	$1 \times 7 =$	$1 \times 8 =$	$1 \times 9 =$	$1 \times 10 =$
$0 \div 1 =$	$1 \div 1 =$	$2 \div 2 =$	$3 \div 3 =$	$4 \div 4 =$	$5 \div 5 =$	$6 \div 6 =$	$7 \div 7 =$	$8 \div 8 =$	$9 \div 9 =$	$10 \div 10 =$
		$2 \div 1 =$	$3 \div 1 =$	$4 \div 1 =$	$5 \div 1 =$	$6 \div 1 =$	$7 \div 1 =$	$8 \div 1 =$	$9 \div 1 =$	$10 \div 1 =$

Zeros

$0 \times 0 =$	$2 \times 0 =$	$3 \times 0 =$	$4 \times 0 =$	$5 \times 0 =$	$6 \times 0 =$	$7 \times 0 =$	$8 \times 0 =$	$9 \times 0 =$	$10 \times 0 =$
	$0 \times 2 =$	$0 \times 3 =$	$0 \times 4 =$	$0 \times 5 =$	$0 \times 6 =$	$0 \times 7 =$	$0 \times 8 =$	$0 \times 9 =$	$0 \times 10 =$
	$0 \div 2 =$	$0 \div 3 =$	$0 \div 4 =$	$0 \div 5 =$	$0 \div 6 =$	$0 \div 7 =$	$0 \div 8 =$	$0 \div 9 =$	$0 \div 10 =$

Multiples of 10

$2 \times 10 =$	$3 \times 10 =$	$4 \times 10 =$	$5 \times 10 =$	$6 \times 10 =$	$7 \times 10 =$	$8 \times 10 =$	$9 \times 10 =$	$10 \times 10 =$
$10 \times 2 =$	$10 \times 3 =$	$10 \times 4 =$	$10 \times 5 =$	$10 \times 6 =$	$10 \times 7 =$	$10 \times 8 =$	$10 \times 9 =$	
$20 \div 2 =$	$30 \div 3 =$	$40 \div 4 =$	$50 \div 5 =$	$60 \div 6 =$	$70 \div 7 =$	$80 \div 8 =$	$90 \div 9 =$	$100 \div 10 =$
$20 \div 10 =$	$30 \div 10 =$	$40 \div 10 =$	$50 \div 10 =$	$60 \div 10 =$	$70 \div 10 =$	$80 \div 10 =$	$90 \div 10 =$	

Key:

Third Grade
Fourth Grade

Multiples of 5

$2 \times 5 =$	$3 \times 5 =$	$4 \times 5 =$	$5 \times 5 =$	$6 \times 5 =$	$7 \times 5 =$	$8 \times 5 =$	$9 \times 5 =$
$5 \times 2 =$	$5 \times 3 =$	$5 \times 4 =$		$5 \times 6 =$	$5 \times 7 =$	$5 \times 8 =$	$5 \times 9 =$
$10 \div 2 =$	$15 \div 3 =$	$20 \div 4 =$	$25 \div 5 =$	$30 \div 6 =$	$35 \div 7 =$	$40 \div 8 =$	$45 \div 9 =$
$10 \div 5 =$	$15 \div 5 =$	$20 \div 5 =$		$30 \div 5 =$	$35 \div 5 =$	$40 \div 5 =$	$45 \div 5 =$

Double (Multiples of 2)

$2 \times 2 =$	$3 \times 2 =$	$4 \times 2 =$	$6 \times 2 =$	$7 \times 2 =$	$8 \times 2 =$	$9 \times 2 =$
	$2 \times 3 =$	$2 \times 4 =$	$2 \times 6 =$	$2 \times 7 =$	$2 \times 8 =$	$2 \times 9 =$
$4 \div 2 =$	$6 \div 3 =$	$8 \div 4 =$	$12 \div 6 =$	$14 \div 7 =$	$16 \div 8 =$	$18 \div 9 =$
	$6 \div 2 =$	$8 \div 2 =$	$12 \div 2 =$	$14 \div 2 =$	$16 \div 2 =$	$18 \div 2 =$

Threes

3×3	3×6	3×7	3×9
	6×3	7×3	9×3
$9 \div 3$	$18 \div 3$	$21 \div 3$	$27 \div 3$
	$18 \div 6$	$21 \div 7$	$27 \div 9$

Double Double (Multiples of 4)

$3 \times 4 =$	$4 \times 4 =$	$6 \times 4 =$	$7 \times 4 =$	$8 \times 4 =$	$9 \times 4 =$
$4 \times 3 =$		$4 \times 6 =$	$4 \times 7 =$	$4 \times 8 =$	$4 \times 9 =$
$12 \div 3 =$	$16 \div 4 =$	$24 \div 6 =$	$28 \div 7 =$	$32 \div 8 =$	$36 \div 9 =$
$12 \div 4 =$		$24 \div 4 =$	$28 \div 4 =$	$32 \div 4 =$	$36 \div 4 =$

Double Double Double (Multiples of 8)

$3 \times 8 =$	$6 \times 8 =$	$7 \times 8 =$	$8 \times 8 =$	$9 \times 8 =$
$8 \times 3 =$	$8 \times 6 =$	$8 \times 7 =$		$8 \times 9 =$
$24 \div 3 =$	$48 \div 6 =$	$56 \div 7 =$	$64 \div 8 =$	$72 \div 9 =$
$24 \div 8 =$	$48 \div 8 =$	$56 \div 8 =$		$72 \div 8 =$

Build Down/Triple 3s (Multiples of 9)

7×9	9×9
9×7	
$63 \div 7$	$81 \div 9$
$63 \div 9$	

Build Up/Double 3s (Multiples of 6)

6×6	6×7	6×9
	7×6	9×6
$36 \div 6$	$42 \div 7$	$54 \div 6$
	$42 \div 6$	$54 \div 9$

LAST FACTS

7×7
$49 \div 7$

Key:

Third Grade
Fourth Grade

Multiples of 11

$11 \times 0 =$	$11 \times 1 =$	$11 \times 2 =$	$3 \times 11 =$	$11 \times 4 =$	$11 \times 5 =$	$11 \times 6 =$	$7 \times 11 =$	$11 \times 8 =$	$11 \times 9 =$	$11 \times 10 =$	$11 \times 11 =$	$12 \times 11 =$
$0 \times 11 =$	$1 \times 11 =$	$2 \times 11 =$	$11 \times 3 =$	$4 \times 11 =$	$5 \times 11 =$	$6 \times 11 =$	$11 \times 7 =$	$8 \times 11 =$	$9 \times 11 =$	$10 \times 11 =$		$11 \times 12 =$
$0 \div 11 =$	$11 \div 11 =$	$22 \div 11 =$	$33 \div 3 =$	$44 \div 11 =$	$55 \div 11 =$	$66 \div 11 =$	$77 \div 7 =$	$88 \div 11 =$	$99 \div 11 =$	$110 \div 11 =$	$121 \div 11 =$	$132 \div 12 =$
	$11 \div 1 =$	$22 \div 2 =$	$33 \div 11 =$	$44 \div 4 =$	$55 \div 5 =$	$66 \div 6 =$	$77 \div 11 =$	$88 \div 8 =$	$99 \div 9 =$	$110 \div 10 =$		$132 \div 11 =$

Multiples of 12

$12 \times 0 =$	$12 \times 1 =$	$12 \times 2 =$	$3 \times 12 =$	$12 \times 4 =$	$12 \times 5 =$	$12 \times 6 =$	$7 \times 12 =$	$12 \times 8 =$	$12 \times 9 =$	$12 \times 10 =$	$12 \times 12 =$
$0 \times 12 =$	$1 \times 12 =$	$2 \times 12 =$	$12 \times 3 =$	$4 \times 12 =$	$5 \times 12 =$	$6 \times 12 =$	$12 \times 7 =$	$8 \times 12 =$	$9 \times 12 =$	$10 \times 12 =$	
$0 \div 12 =$	$12 \div 12 =$	$24 \div 12 =$	$36 \div 3 =$	$48 \div 12 =$	$60 \div 12 =$	$72 \div 12 =$	$84 \div 7 =$	$96 \div 12 =$	$108 \div 12 =$	$120 \div 12 =$	$144 \div 12 =$
	$12 \div 1 =$	$24 \div 2 =$	$36 \div 12 =$	$48 \div 4 =$	$60 \div 5 =$	$72 \div 6 =$	$84 \div 12 =$	$96 \div 8 =$	$108 \div 9 =$	$120 \div 10 =$	