











Unit 5 : Multiplication Tables of 2 and 3

Friendly Notes


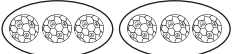

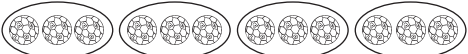

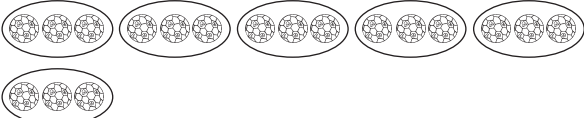
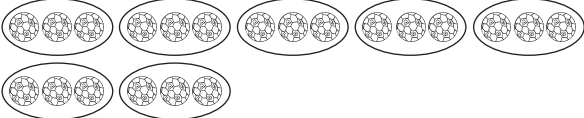
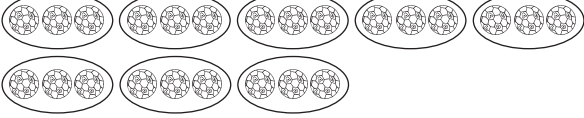
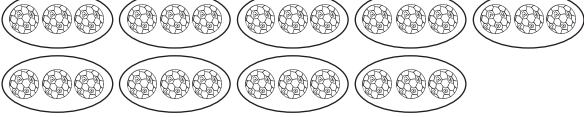
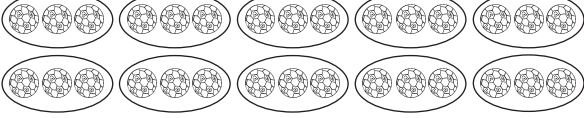
Multiplication Table of 2

We can count by 2's to help us remember the multiplication table of 2.

$1 \times 2 = 2$	
$2 \times 2 = 4$	
$3 \times 2 = 6$	
$4 \times 2 = 8$	
$5 \times 2 = 10$	
$6 \times 2 = 12$	
$7 \times 2 = 14$	
$8 \times 2 = 16$	
$9 \times 2 = 18$	
$10 \times 2 = 20$	

Multiplication Table of 3

We can count by 3's to help us remember the multiplication table of 3.

$1 \times 3 = 3$	
$2 \times 3 = 6$	
$3 \times 3 = 9$	
$4 \times 3 = 12$	
$5 \times 3 = 15$	
$6 \times 3 = 18$	
$7 \times 3 = 21$	
$8 \times 3 = 24$	
$9 \times 3 = 27$	
$10 \times 3 = 30$	

Dividing by 2

We can divide by 2 using multiplication facts.

$1 \times 2 = 2$

$2 \div 2 = 1$

$2 \times 2 = 4$

$4 \div 2 = 2$

$3 \times 2 = 6$

$6 \div 2 = 3$

$4 \times 2 = 8$

$8 \div 2 = 4$

$5 \times 2 = 10$

$10 \div 2 = 5$

$6 \times 2 = 12$

$12 \div 2 = 6$

$7 \times 2 = 14$

$14 \div 2 = 7$

$8 \times 2 = 16$

$16 \div 2 = 8$

$9 \times 2 = 18$

$18 \div 2 = 9$

$10 \times 2 = 20$

$20 \div 2 = 10$

Dividing by 3

We can divide by 3 using multiplication facts.

$1 \times 3 = 3$

$3 \div 3 = 1$

$2 \times 3 = 6$

$6 \div 3 = 2$

$3 \times 3 = 9$

$9 \div 3 = 3$

$4 \times 3 = 12$

$12 \div 3 = 4$

$5 \times 3 = 15$

$15 \div 3 = 5$

$6 \times 3 = 18$

$18 \div 3 = 6$

$7 \times 3 = 21$

$21 \div 3 = 7$

$8 \times 3 = 24$

$24 \div 3 = 8$

$9 \times 3 = 27$

$27 \div 3 = 9$

$10 \times 3 = 30$

$30 \div 3 = 10$

Division with Remainder

We get a remainder when we cannot divide a number exactly.

Divide 17 marbles between 2 children.

- (a) How many marbles does each child get?
- (b) How many marbles are left over?



$$2 \times 8 = 16$$

$$2 \times 9 = 18$$

There are only 17 marbles.
So each child gets 8 marbles.

$$17 - 16 = 1$$

$$17 \div 2 = 8 \text{ with } 1 \text{ left over}$$

- (a) Each child gets 8 marbles.
- (b) 1 marble is left over.

