PENGENALAN

BAHASA INGGRIS

UNTUK PEMBELAJARAN MATEMATIKA

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2152
NUMBERS

ONE DIGIT

1 Satu **One**	**2** Dua **Two**	**3** Tiga **Three**	**4** Empat **Four**	**5** Lima **Five**
6 Enam **Six**	**7** Tujuh **Seven**	**8** Delapan **Eight**	**9** Sembilan **Nine**	**0** Nol **Zero**

TWO DIGIT (Dozens)

10

Sepuluh

Ten

11 – Eleven
12 – Twelve
13 – Thirteen
14 – Fourteen
15 – Fifteen
16 – Sixteen
17 – Seventeen
18 – Eighteen
19 – Nineteen

20 – Twenty
30 – Thirty
40 – Forty
50 – Fifty
60 – Sixty
70 – Seventy
80 – Eighty
90 – Ninety

20

Dua Puluh

Twenty

44

Empat puluh empat

Fourty Four

23 – Twenty Three
44 – Forty Four
76 – Seventy Six
.....

THREE DIGIT (Hundreds)

100 – One Hundred/A Hundred
200 – Two Hundred
350 – Three Hundred Fifty
....

FOUR DIGIT (Thousands)

1000 – One Thousand/A Thousand
2000 – Two Thousand
3200 – Three Thousand Two Hundred
6452 – Six Thousand Four Hundred (and) Fifty Two
.....

FIVE DIGIT (Ten of Thousands)

10K

Sepuluh Ribu
Ten Thousand

10.000 – Ten Thousand
20.000 – Twenty Thousand
30.000 – Thirty Thousand
.....

SIX DIGIT (Hundred of Thousands)

100K

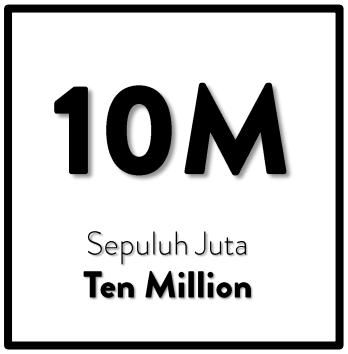
Seratus Ribu
One Hundred Thousand

100.000 – One Hundred Thousand
200.000 – Two Hundred Thousand
300.000 – Three Hundred Thousand
.....

SEVEN DIGIT (Millions)

1.000.000 – One Million
2.700.000 – Two Million Seven Hundred Thousand
4.520.000 – Four Million Five Hundred Twenty Thousand
8.731.000 – Eight Million Seven Hundred Thirty One Thousand
.....

EIGHT DIGIT (Ten of Millions)



10.000.000 – Ten Million
15.000.000 – Fifteen Million
24.500.000 – Twenty Four Million Five Hundred Thousand
.....

NINE DIGIT (Hundred of Millions)

100M

Seratus Juta
One Hundred Million

100.000.000 – One Hundred Million
420.000.000 – Four Hundred Twenty Million
636.522.000 – Six Hundred Thirty Six Million Fifty Hundred Twenty Two Thousand
.....

TEN DIGIT (Billions)

1B

Satu Milyar
One Billion

1.000.000.000 – One Billion
.....

ORDINAL NUMBERS

(Bilangan Ordinal/Nomor Urut)

1st Pertama **First**	**2nd** Kedua **Second**	**3rd** Ketiga **Third**	**4th** Keempat **Fourth**	**5th** Kelima **Fifth**
6th Keenam **Sixth**	**7th** Ketujuh **Seventh**	**8th** Kedelapan **Eighth**	**9th** Kesembilan **Ninth**	**10th** Kesepuluh **Tenth**

11th – Eleventh
12th – Twelvth
13th – Thirteenth

20th – Twentieth
21st – Twenty First
22nd – Twenty Second

23rd – Twenty Third
24th – Twenty Fourth
...

FRACTIONS AND DECIMAL POINTS

(Pecahan dan Bilangan Desimal)

π

$\frac{22}{7}$

Numerator
(Pembilang)

Denominator
(Penyebut)

is read
twenty two over seven

3.14

3.14159
is read: **three point one four one five nine**

SPECIAL TERMS

on Fractions and Decimal Points

27.624	*is read:* **twenty seven point six two four**
$\frac{1}{2}$	can be also read **half**
$\frac{1}{3}$	is read **one-third**
$\frac{1}{4}$	can be also read **quarter**
$\frac{1}{5}$	is read **one-fifth**
$\frac{2}{3}$	is read **two-thirds**
$\frac{3}{4}$	is read **three-quarters**

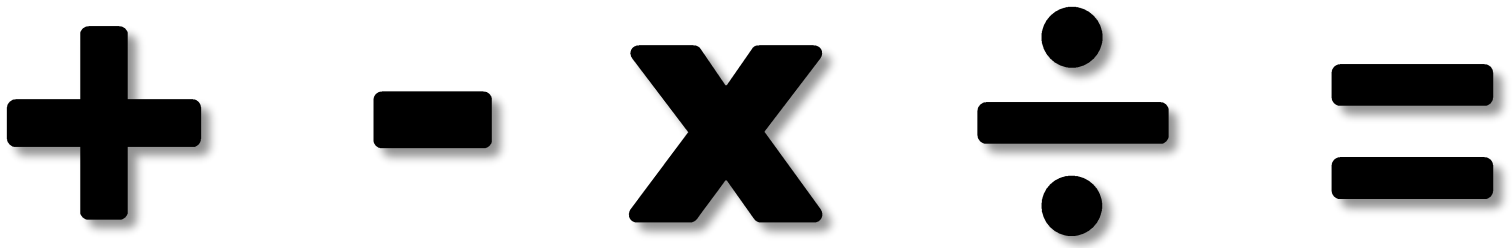
MATHEMATICAL EXPRESSIONS AND SYMBOLS.

PENGENALAN BAHASA INGGRIS

UNTUK PEMBELAJARAN MATEMATIKA
SEKOLAH MENENGAH

RESTU BIAS PRIMANDHIKA, S.S.

BASIC MATHEMATICAL SYMBOLS



Add	**Subtract**	**Multiply**	**Divide**	**Equal**
Addition	*Subtraction*	*Multiplication*	*Division*	

Mathematical Expression

20 + 15 = 35	is read as "Twenty **plus** fifteen equals thirty five"
38 – 22 = 16	is read as "Thirty three **minus** twenty two equals sixteen"
7 x 6 = 42	is read as "Seven **times** six equals forty two"
90 : 9 = 10	is read as "Ninety **divided by** nine equals ten"

OTHER MATHEMATICAL SYMBOLS

$\equiv$	Identically equal
$\cong$	Congruent with
$\sim$	Approximately
$\neq$	Not equal to
$\leq$	Less than or equal to
$\geq$	Greater than or equal to
$\wedge$	Logical and
$\vee$	Logical or
$\forall$	For all
$\exists$	There exists
Σ	Summation
$\angle$	Angle
$\mathbb{N}$	The set of natural numbers
$\mathbb{Z}$	The set of whole numbers (integers)
$\mathbb{R}$	The set of real numbers
$\varnothing$	An empty set
∞	An infinity sign
$x \in X$	An element x belongs to a set X
$x \notin X$	An element x doesn't belong to a set X

OTHER MATHEMATICAL SYMBOLS

$\sqrt{}$	Square root/radical sign
$\perp$	Orthogonal to/perpendicular
π	Pi = 3,14159
!	Factorial
$\int$	
[a,b]	A numerical sign

Mathematical Expression	
$\sqrt{625} = 25$	is read as "**The square root of** six hundred and twenty five is twenty five"
$\sqrt[3]{64} = 4$	is read as "**The cube root of** sixty four is four or the third root of sixty four is four"
$\sqrt[5]{32} = 2$	is read as "**The fifth root of** thirty two is two"

x + y = 12	x plus y is twelve
x = y – 10	The value of x is equal to the value of y minus ten
x < y + 3	The value of x is less than the value of y plus three

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5^2 = 25	Five r**aised to the power of** two is twenty five
4^3 = 64	Four **raised to the power of** three is sixty four
5^2 = 25	Five **square** is twenty five
4^3 = 64	Four **cubed** is sixty four