

Lesson 63: Terms, Measurements, and Abbreviations

Numbers

Even numbers = evenly divided by two (2,4,6,8,10)

Odd numbers = not evenly divided by two (1,3,5,7,9)

Total = add or sum of numbers

All = to do addition

Difference = to subtract

Product = to multiply

Divided by, how many groups = division

General Abbreviations

in. = inches

ft. = feet

yd. = yard

gal. = gallon

hr. = hour

qt. = quart

oz. = ounces

pt. = pint

lb. = pound

doz.= dozen

min.= minutes

mph= miles per hour

mpg= miles per gallon

yr. = year

ea. = each

ex. = example

no. # = number

tel. = telephone

govt.= government

dept.= department

Road Terms:

St. = street

Dr. = drive

Ln. = lane

Rd. = road

Blvd.= boulevard

Hwy.= highway

Time:

60 seconds = 1 minute

60 minutes = 1 hour

30 minutes = $\frac{1}{2}$ hour (half hour)

15 minutes = $\frac{1}{4}$ hour (a quarter of an hour)

45 minutes = $\frac{3}{4}$ hour (three quarters of an hour)

24 hours = 1 day

7 days = 1 week

52 weeks = 1 year

365 days = 1 year

366 days = 1 Leap Year

12 months = 1 year

10 years = 1 decade

20 years = 1 score

100 years = 1 century

1,000 years = 1 millenium

8 hours per day = 1 Work Day

40 hours per week = 1 Work Week

A. M. = "Ante Meridiem", which is Latin for "Before Noon."

P.M. = "Post Meridiem", which is Latin for "After Noon".

Days of the Week:

Sun.	=	Sunday
Mon.	=	Monday
Tues.	=	Tuesday
Wed.	=	Wednesday
Thurs.	=	Thursday
Fri.	=	Friday
Sat.	=	Saturday

Months of the Year:

Jan.	=	January
Feb.	=	February
Mar.	=	March
Apr.	=	April
May	=	May
June	=	June
Jul.	=	July
Aug.	=	August
Sept.	=	September
Oct.	=	October
Nov.	=	November
Dec.	=	December

Memory Aid:

“Thirty days hath September,
April, June, and November;
All the rest have thirty-one
Except February alone,
Which has twenty-eight in fine,
‘Till Leap Year gives it twenty-nine!”

Weights and Heights:

Ht. = height, how high

L = length, how long

W = width, how wide

Vol. = Volume; how much can be put inside

wt. = weight, how heavy

single = once

double = twice

1x = once

2x = twice

Measurements:

12 inches = 1 foot

3 feet = 1 yard

5,280 feet = 1 mile

10 millimeters = 1 centimeter

100 centimeters = 1 meter

1,000 meters = 1 kilometer

**Memory Aid for how many
feet in a mile:**

“Five – two – eight - Oh

I will be late-Oh!”

1 milligram = the weight of a grain of salt or a small snowflake

1,000 milligrams = 1 gram; about the weight of a paperclip

1000 grams = 1 kilogram; 2.2 pounds; the weight of two standard bottles of water (500 milliliters or 16.9 fluid ounces each)

1 milliliter = 20 drops from an eyedropper

5 milliliters = about 1 teaspoon

1 Liter = 2 standard water bottles (or one 1-liter water bottle)

2 Liters = the size of a large plastic soda bottle

16 ounces = 1 pound or 4 sticks of butter, the weight of 2 cups (or a pint) of water

5 pounds = The weight of a bag of sugar

2,000 pounds = 1 ton, the weight of a small car or a fully grown polar bear

Memory Aid:

"A pint is a pound
the world around."

Measuring for Cooking:

tsp. = teaspoon

Tbsp. = Tablespoon

4 Tbsp. = $\frac{1}{4}$ Cup

8 Tbsp. = ½ Cup

1 Stick of butter = ½ Cup

16 Tbsp. = 1 Cup

8 fluid ounces = 1 cup

2 cups = 1 pint

4 cups = 1 quart

16 fluid ounces = 1 pint

4 quarts = 1 gallon (1 plastic jug of milk)

Money:

4 quarters = \$1.00

10 dimes = \$1.00

20 nickels = \$1.00

100 pennies = \$1.00

Titles:

Mr. = Mister

Mrs. = Missus, Mistress

Ms. = Title for a woman

Rev.	=	Reverend
Dr.	=	Doctor
Pres.	=	President
Jr.	=	Junior
Sr.	=	Senior
Gen.	=	General
Col.	=	Colonel
Maj.	=	Major
Capt.	=	Captain
Adm.	=	Admiral
Cmdr.	=	Commander

How to read large numbers:

Reading large numbers out loud can be confusing. Place value tells us how much each number is worth. Each place in a number has ten times the value of the place to the right of it. When reading the numbers, do not say “and” between the numbers. **Each comma has a name, and they MUST BE SPOKEN.**

PRACTICE:

152,407,739,241

Read: one hundred fifty-two billion, four hundred seven million, 7 hundred thirty-nine thousand, two hundred forty-one.

Each comma has a name:

152 billion, 407 million, 739 thousand, 241

Proverbs 2:1-11;

The Benefits of Wisdom

¹My child, listen to what I say,
and treasure my commands.

²Tune your ears to wisdom,
and con/cen/trate on un/der/stand/ing.

³Cry out for insight,
and ask for understanding.

⁴Search for them as you would for silver;
seek them like hidden treasures.

⁵Then you will understand what it means to fear the Lord,
and you will gain know/ledge of God.

⁶For the Lord grants wisdom!
From his mouth come knowledge and understanding.

⁷He grants a treasure of common sense to the honest.
He is a shield to those who walk with in/teg/ri/ty.

- ⁸ He guards the paths of the just
and protects those who are faithful to him.
- ⁹ Then you will understand what is right, just, and fair,
and you will find the right way to go.
- ¹⁰ For wisdom will enter your heart,
and knowledge will fill you with joy.
- ¹¹ Wise choices will watch over you.
Understanding will keep you safe.

COMPREHENSION QUESTIONS:

1. Verse 7 says that GOD grants a treasure of common sense to the honest. What is common sense?
2. Why do you think that only honest people are given common sense?
3. Who are some people in your life that GOD uses to help teach you common sense?

PROJECT: Ask your Dad or Mom to buy you a new notebook. Title it, "Wisdom and Common Sense". Ask your parents to tell you some wisdom and common sense that they have learned over the years. Interview all the wise, loving adults that you know and ask them the same question. Write down all their answers.