



TODAY

◎ Quiz

◎ Abbreviations

◎ Assignments

provide a short summary from passage

◎ Prefixes

Prefixes

Prefixes

- **Numbers**
- **Colors**
- **Direction**
- **Degree**
- **Size and Comparison**
- **Time and/or Position**
- **position**
- **Negative prefixes**

Prefixes for numbers

Prefix	Meaning	Example
○ Prim/i	first	primigravida
○ mon/o	one	mononuclear
○ uni	one	unilateral
○ hemi	half;oneside	hemiplegia
○ semi	half;partial	semisolid
○ bi	two;twice	bimanual
○ di	two;twice	diatomic
○ dipl/o	double	diploid
○ tri	three	triploid
○ quadr/i	four	quadriplegia
○ tetra	four	tetraploid
○ multi	many	multiparity
○ poly	many	poly-hydramenious

Prefixes for colors

<u>Prefix</u>	<u>Meaning</u>	<u>Example</u>
◉ cyan/o	blue	cyanosis
◉ erythr/o	red	erythema
◉ leuk/o	white;colorless	leukocyte
◉ melan/o	black;dark	melanocyte
◉ xanth/o	yellow	xanthoderma

Prefixes for directions

<u>Prefix</u>	<u>Meaning</u>	<u>Example</u>
⦿ab	away from	abduct
⦿ad	toward	adduct
⦿dia	through	diarrhea
⦿per	through	perforate
⦿trans	through	transabdominal

Prefixes for degree

Prefix	Meaning	Example
hyper	over, excess, abnormally high, increased	hypertension
hypo	under, below, abnormally low, decreased	hypocalcemia
olig/o	few, scanty	oligohydramenious
pan	all	pandemic
super	above, excess	supersensitivity

Prefixes for size and comparison

<u>Prefix</u>	<u>Meaning</u>	<u>Example</u>
× equi	equal, same	equivalent
× eu	true, good, easy, normal	euthyroidism
× hetero	other, different, unequal	heterozygot
× homo, homeo	same, unchanging	homosexual
× iso	equal, same	isotonic
× macro	large, abnormally large	macroscopic
× mega, megalo	large, abnormally large	megaloblastic

Prefixes for size and comparison (cont....)

× micro	small	microscopic
× neo	new	neoplasia
× normo	normal	normotensive
× ortho	straight, correct, upright	orthopedics
× poikilo	varied, irregular	poikiloderma
× pseudo	false	pseudoreaction
× Re	again, back	reflux

Prefixes for time and/or position

Prefix	Meaning	Example
× ante	before	antenatal
× pre	before, in front of	premature
× pro	before, in front of	progenitor
× post	after, behind	postnasal

Prefixes for position

Prefix	Meaning	Example
× dextr/o	right	dextrorotation
× sinistr/o	left	sinistromanual
× levo	left	levorotation
× ec; ecto	out, outside	ectoderm
× ex/o	away from, outside	excise
× end/o	in, within	endoscope
× mes/o	middle	mesoderm
× syn, sym	together	synapse
× tel/e,tel/o	end	telophase

Negative prefixes

Prefix	Meaning	Example
➔ a, an	not, without lack of, absence	anemia aseptic
➔ anti	against	antiseptic
➔ contra	against, opposite	contraceptive
➔ de	down, without removal, loss	detoxify
➔ dis	absence, removal, separation	discrete
➔ im, in	not	inappropriate
➔ non	not	



**THANK
YOU**