

You may detach this sheet.  
**Do not record answers on this sheet.**

Example addresses:

broadcast 130.102.17.255  
 netmask 255.255.255.0  
 CIDR 130.102.17.0/24

%c	character
%d	integer
%u	unsigned integer
%lf	double (scanf)
%f	double (printf)
%p	void pointer
%ld	long integer

```
grep [-v] [ $ ^ . * ]
ls [-ladi]
ps [-ef]
sort [-r -k]
uniq [-c]
cat
head [-]
tail [-]
cut [-f -d]
wc [-l]
diff
svn
chmod
ln [-s]
rm [-rf]
mkdir
rmdir
cp [-r]
mv
vim/nano
less
```

Layers
link
application
onion
physical
network
gooey caramel
transport

KiB	=	2 <sup>10</sup> Bytes
MiB	=	2 <sup>20</sup> Bytes
GiB	=	2 <sup>30</sup> Bytes

[ ]	array access
.	member selection
- >	follow and select
+ + --	
sizeof	
~	bitwise not
!	logical not
+ -	unary forms
&	address of
*	follow
( )	cast
* / %	
+ -	binary forms
> < <= >=	
== !=	
&	bitwise AND
^	bitwise XOR
	bitwise OR
&&	logical AND
	logical OR
? :	ternary operator
= += -= ...	
,	comma operator

