

- (13.)  $\sin [\arcsin (1/2)]$  here is the problem  
 =  $1/2$  cancel
- (14.)  $\cos [\arcsin (1/2)]$  here is the problem  
 =  $\sqrt{3}/2$  use the unit circle
- (15.)  $\cos [\arccos (\sqrt{3}/2)]$  here is the problem  
 =  $\sqrt{3}/2$  cancel
- (16.)  $\cos [\arcsin (\sqrt{3}/2)]$  here is the problem  
 =  $1/2$  use the unit circle
- (17.)  $\sin [\arccos (\sqrt{3}/2)]$  here is the problem  
 =  $1/2$  use the unit circle
- (18.)  $\sin [\arccos (1/2)]$  here is the problem  
 =  $\sqrt{3}/2$  use the unit circle
- (19.)  $\sin [\arccos 0]$  here is the problem  
 =  $1$  use the unit circle
- (20.)  $\cos [\arcsin 1]$  here is the problem  
 =  $0$  use the unit circle
- (21.)  $\sin [\arccos (\sqrt{2}/2)]$  here is the problem  
 =  $\sqrt{2}/2$  use the unit circle
- (22.)  $\cos [\arccos 1]$  here is the problem  
 =  $1$  cancel
- (23.)  $\cos [\arcsin 0]$  here is the problem

= 1 use the unit circle

(24.)  $\sin [\arccos 0]$  here is the problem

= 1 use the unit circle

(25.)  $\sin [\arccos -1]$  here is the problem

= 0 use the unit circle

(26.)  $\cos [\arcsin (-\sqrt{2}/2)]$  here is the problem

$-\sqrt{2}/2$  use the unit circle

(27.)  $\sin [\arccos (-1/2)]$  here is the problem

=  $\sqrt{3}/2$  use the unit circle

(28.)  $\sin [\arcsin (-1/2)]$  here is the problem

=  $-1/2$  cancel

(29.)  $\cos [\arccos (-\sqrt{3}/2)]$  here is the problem

=  $-\sqrt{3}/2$  cancel

(30.)  $\cos [\arcsin -1]$  here is the problem

= 0 use the unit circle