

Evaluate:

- (11.) $\sin (\pi/2)$ here is the problem
= 1 use the unit circle
- (12.) $\cos (\pi/3)$ here is the problem
= $1/2$ use the unit circle
- (13.) $\sec \pi$ here is the problem
= -1 use the unit circle
- (14.) $\csc (\pi/4)$ $\sqrt{2}$ use the unit circle
- (15.) $\cos (\pi/4) = \sqrt{2}/2$ use the unit circle
- (16.) $\tan (3\pi/4) = -1$ use the unit circle
- (17.) $\sec (2\pi/3) = 2/\sqrt{3}$ use the unit circle
- (18.) $\csc (7\pi/6) = -2$ use the unit circle
- (19.) $\sec (-11\pi/6) = 2/\sqrt{3}$ use the unit circle
- (20.) $\cos (-11\pi/6) = \sqrt{3}/2$ use the unit circle
- (21.) $\cos (-\pi/6) = \sqrt{3}/2$ use the unit circle
- (22.) $\csc (-3\pi/2) = -1$ use the unit circle