## usepackage[nomessages]fp% http://ctan.org/pkg/fp

1. 5 \* 6 = 30.0000000000000000000

2. 5 + 6 = 11

This is the result: 11

3. 5 + 6 = 11

This is the sumA: 11

4.  $2 + 3/5 \times \pi = 3.88496$ 

This is the result: 3.88496

5. 36 \* 3.14159/180 = 0.62832

This is the result: 0.62832

6.  $36 * \pi/180 = 0.628318530717958647$ 

This is the result: 0.628318530717958647

7.  $(36*pi/180)\sin 36 = 0.9092974268256816962$ 

This is the result2: 0.9092974268256816962

- 8.  $(pi/6) \sin \pi/6 = 0.9092974268256816962$
- 9.  $30 \sin 30 = 0.1411200080598672223$
- 10.  $\sin \pi/6 = 0.5235987755982988734$
- 11.  $round\pi/6 = 0.5235995$  rounded
- 12. (-0.2794154981989258725)  $\sin temp5 = -0.2794154981989258726$
- 13.  $\sin(0.5236) = 0.5000010603626028247$
- 14.  $\sin \pi/6 = 0.5000000000000000000$
- 15.  $\sin 36 * \pi/180 = 0.5877852522924731289$

Inscribed area: 2.938926261462365640

Cos inv multiplier: 1.051462224238267212

Circumscribed area: 3.249196962329063254