Requires FP package: usepackage[nomessages]fp

1. $5 * 6 = 30.000000000000000000$

   This is the result: 30.000000000000000000 (use clip or round)

2. $5 + 6 = 11$

   This is the result: 11 (clipped of trailing zeros)

   "pi" and trig functions

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

   This is the result: 3.88496 (rounded)

4. Radian conversion since functions take radian measures

   $30^\circ * \pi/180 = 0.523598775598298873$ radians

   Rounded 0.523599

5. Calling trig functions (radian inputs)
   (a) $\sin(30 * \pi/180) = 0.500000000000000000$
   (b) $\cos \pi/6 = 0.866032$ (rounded)
   (c) $0.5236 \sin 30 = 0.1411200080598672223$ (FPsin doesnt seem to work)

6. Multi-step, passing values
   (a) $\pi/6 = 0.5235987755982988734$
   (b) $\pi/6 \approx 0.5235995$ rounded
   (c) $\sin \text{temp5} = 0.50000062735014453 26$

   Area of a polygon, Archimede's approximation of π

7. Decagon

   Inscribed area: 2.938926261462365640

   Cos inv multiplier: 1.051462224238267212

   Circumscribed area: 3.249196962329063254