

3) 4 digit base 10 & rounding

$$91 - \sqrt{8280}$$

$$\sqrt{8280} = 90.99$$

rounded ←

$$91 - 90.99$$

$$= 0.01$$

$$91 - \sqrt{8280} = 0.00549467138$$

$$RRE = \frac{|0.01 - 0.00549467138|}{|0.00549467138|}$$

$$= 0.8199$$

RRE is too high: 81.99 %