2. Approximation of area

$$1 \qquad h = \frac{3 - \cdot 1}{5} = \frac{4}{5} = 0.8$$

$$\frac{1}{5} \qquad \frac{1}{5} \qquad \frac{1}{5} \qquad \frac{1}{7.56} \qquad \frac{0.6}{8.84} \qquad \frac{1.4}{8.84} \qquad \frac{2.2}{7.56} \qquad \frac{3}{5} \qquad \frac{3}{5$$

$$6 6= 77.33 - 0.67= 78 square units(c) % error =  $\frac{72.5 - 78 \times 100}{78}$   
= -7.05%$$

