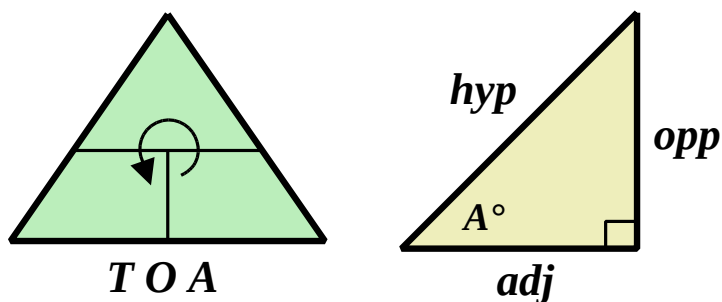


5.4 Rewind

- (i) Fill in the formula triangle below with the words *tan*, *opp*, and *adj*.



- (ii) The formula triangle is there to help you remember three formulae. Write out the three formulae;

$$\tan A^\circ = \text{---} \quad \text{which gives } A^\circ = \arctan\left(\text{---}\right)$$

$$\text{opp} = \text{---} \times \text{---}$$

$$\text{adj} = \text{---}$$

- (iii) Find length *z*.

