

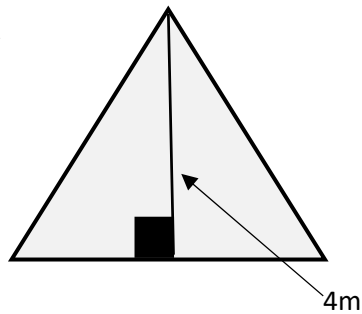
Note Addendum to 4.1 and 4.2

Easy Steps to solve for area of triangles and parallelograms:

1. First write the correct formula for the figure!
2. Replace the letters (A or b or h) with the correct measurements.
3. Clean up the math, in other words combine like terms.
4. IF the problem gave you area but not one of the dimensions, you will need to divide out whatever is keeping the variable company.
5. Solve.

Ex:

Area = 12 m^2



Step 1: $A = \frac{1}{2} b h$

Step 2: $12 = \frac{1}{2} b 4$

Step 3: $12 = 2 b$

Step 4: $12/2 = 2b/2$

Step 5: $6 = b$