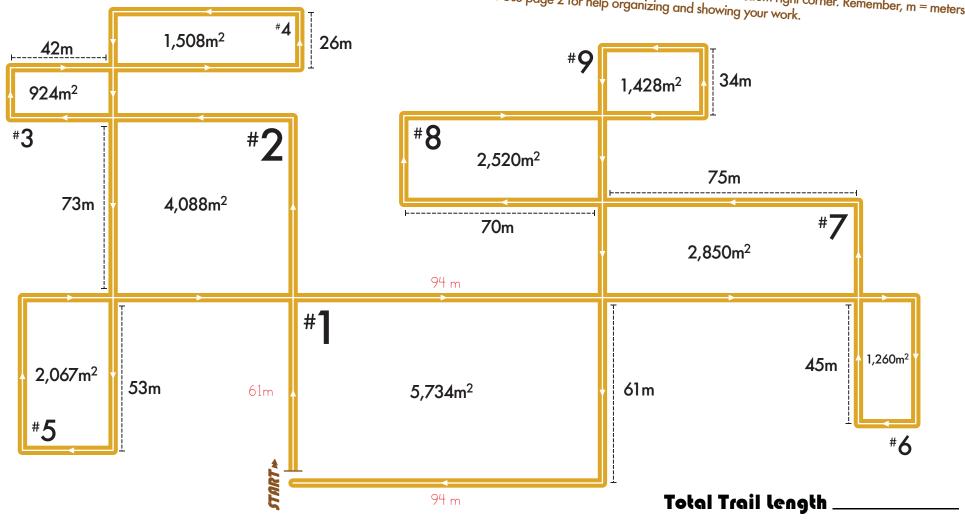
SKI ITAIN FRAKER III

Find the total length of the cross-country ski trail below by finding the length of the individual segments. In each rectanglular loop, the area and one side length are given. Use division to find the length of each unmarked segment (**redangle area = length x width**, so **length = area ÷ width** or **width = area ÷ length**). After you've solved and m² = square meters. Use page 2 for help organizing and showing your work.



Ski Trail Tracker

show your work

Use this page to organize your work and find the lengths of the missing segments on page 1. Refer to page 1 for the corresponding rectangle number and solve for the missing length or width using division. To find the total length of the trail, you can add up the individual lengths one by one, or you can solve for the perimeter of each rectangle and find the sum the perimeters. Either way, you will get the same answer!

#1 Length =
$$61 \text{ m}$$

Width = 94 m
Area = $5,734 \text{m}^2$

94+61+94+61 = 216

Perimeter = 216 m

216 m

| Perimeter | = |
|-----------|---|
|-----------|---|



