Area Rowing

Row, row, row your boat!

Calculate the area of the boats below as you row gently down the stream. The shape of the boats resemble a trapezoid, the formula for which is: $a = 1/2(b_1+b_2)h$

b_1

h

b_2

14

4

12

10

3

8

16

6

13

20

18

2