**11I The Trapezium Rule**

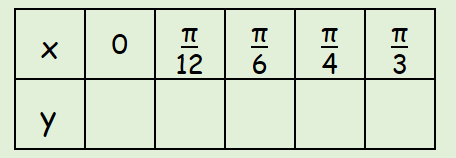
1. Using 4 strips, estimate the area under the curve:

Between the lines x = 0 and x = 2

1. Using 8 strips, estimate the area under the curve:

Between the lines x = 0 and x = 2

1. Complete the table of values and use it to find an estimate for:



1. Use the trapezium rule with 4 strips to find an approximation for: