

Answers to Bounds Sheet

Q1 $672.75 \leq Area < 727.75$

Q2 $1361.25 \leq Area < 1439.25$

Q3 $427.75 \leq Area < 472.75$

Q4 $422.625 \leq Area < 452.625$

Q5 $306.125 \leq Area < 334.125$

Q6 $196.875 \leq Area < 217.375$

Q7 $380.25\pi \leq Area < 420.25\pi$ OR to 3dp $1194.591 \leq Area < 1320.254$

Q8 $210.25\pi \leq Area < 240.25\pi$ OR to 3dp $660.520 \leq Area < 754.768$

Q9 $1980.25\pi \leq Area < 2070.25\pi$ OR to 3dp $6221.139 \leq Area < 6503.882$

Q10 $190.125\pi \leq Area < 210.125\pi$ OR to 3dp $597.295 \leq Area < 660.127$

Q11 $153.125\pi \leq Area < 171.125\pi$ OR to 3dp $481.056 \leq Area < 537.605$

Q12 $780.125\pi \leq Area < 820.125\pi$ OR to 3dp $2450.835 \leq Area < 2576.499$

Q13 $1298 \leq Area < 1403$

Q14 $2478 \leq Area < 2623$

