Fun Time Cruise Line Quarter Revenue Forecast (Key)

Calculate the estimated revenue for the Fun Time Cruise Line.

| | | Q1 Jan-Mar | Q2 April-June | Q3 July-Sept | Q4 Oct-Dec |
|----|---|----------------|------------------|-----------------|-----------------|
| 1 | Average total cabins per cruise | 875 | 950 | 1025 | 800 |
| 2 | Cabins not available | 2% | 2% | 2% | 2% |
| 3 | Total cabins available per cruise (line 1 x line 2) | 858 | 931 | 1005 | 784 |
| 4 | Occupancy rate | 82% | 89% | 98% | 78% |
| 5 | Rooms sold (line 3 x line 4) | 703 | 828 | 984 | 611 |
| 6 | Average rate (AR) | \$763.00 | \$978.00 | \$1,146.00 | \$839.00 |
| 7 | Estimated revenue per cruise (line 5 x line 6) | \$536,389.00 | \$809,784.00 | \$1,127,664.00 | \$512,629.00 |
| 8 | Estimated number of cruises | 18 | 27 | 32 | 16 |
| 9 | Estimated revenue per quarter (line 7 x line 8) | \$9,655,002.00 | \$21,864,168.00 | \$36,085,248.00 | \$8,202,064.00 |
| 10 | Total | | | | \$75,806,482.00 |