


## Baravelle Spiral

| Area of square 1 | $\mathrm{~cm}^{2}$ |
| :--- | :--- |
| Area of square 2 | $\mathrm{cm}^{2}$ |
| Area of square 3 | $\mathrm{cm}^{2}$ |
| Area of square 4 | $\mathrm{cm}^{2}$ |
| Area of square 5 | $\mathrm{~cm}^{2}$ |
| Area of square 6 | $\mathrm{cm}^{2}$ |
| Area of square 7 | $\mathrm{cm}^{2}$ |
| Area of square 8 | $\mathrm{cm}^{2}$ |
| Area of square 9 | $\mathrm{cm}^{2}$ |
| Area of square 10 | $\mathrm{cm}^{2}$ |
| Area of square 11 | $\mathrm{cm}^{2}$ |
| Area of square 12 | $\mathrm{cm}^{2}$ |
| Area of square 13 | $\mathrm{~cm}^{2}$ |
| Area of square 14 | $\mathrm{~cm}^{2}$ |
| Area of square 15 | $\mathrm{~cm}^{2}$ |


|  |  | Running Total |
| :--- | :--- | :--- |
| Area of triangle 1 | $\mathrm{cm}^{2}$ | $\mathrm{~cm}^{2}$ |
| Area of triangle 2 | $\mathrm{cm}^{2}$ | $\mathrm{~cm}^{2}$ |
| Area of triangle 3 | $\mathrm{cm}^{2}$ | $\mathrm{~cm}^{2}$ |
| Area of triangle 4 | $\mathrm{cm}^{2}$ | $\mathrm{~cm}^{2}$ |
| Area of triangle 5 | $\mathrm{cm}^{2}$ | $\mathrm{~cm}^{2}$ |
| Area of triangle 6 | $\mathrm{cm}^{2}$ | $\mathrm{~cm}^{2}$ |
| Area of triangle 7 | $\mathrm{cm}^{2}$ | $\mathrm{~cm}^{2}$ |
| Area of triangle 8 | $\mathrm{cm}^{2}$ | $\mathrm{~cm}^{2}$ |
| Area of triangle 9 | $\mathrm{cm}^{2}$ | $\mathrm{~cm}^{2}$ |
| Area of triangle 10 | $\mathrm{cm}^{2}$ | $\mathrm{~cm}^{2}$ |
| Area of triangle 11 | $\mathrm{cm}^{2}$ | $\mathrm{~cm}^{2}$ |
| Area of triangle 12 | $\mathrm{cm}^{2}$ | $\mathrm{~cm}^{2}$ |
| Area of triangle 13 | $\mathrm{cm}^{2}$ | $\mathrm{~cm}^{2}$ |
| Area of triangle 14 | $\mathrm{cm}^{2}$ | $\mathrm{~cm}^{2}$ |
| Area of triangle 15 | $\mathrm{cm}^{2}$ | $\mathrm{~cm}^{2}$ |

## Baravelle Spiral Results

| Area of square 1 | $256 \mathrm{~cm}^{2}$ |
| :--- | :--- |
| Area of square 2 | $128 \mathrm{~cm}^{2}$ |
| Area of square 3 | $64 \mathrm{~cm}^{2}$ |
| Area of square 4 | $32 \mathrm{~cm}^{2}$ |
| Area of square 5 | $16 \mathrm{~cm}^{2}$ |
| Area of square 6 | $8 \mathrm{~cm}^{2}$ |
| Area of square 7 | $4 \mathrm{~cm}^{2}$ |
| Area of square 8 | $2 \mathrm{~cm}^{2}$ |
| Area of square 9 | $1 \mathrm{~cm}^{2}$ |
| Area of square 10 | $0.5 \mathrm{~cm}^{2}$ |
| Area of square 11 | $0.25 \mathrm{~cm}^{2}$ |
| Area of square 12 | $0.125 \mathrm{~cm}^{2}$ |
| Area of square 13 | $0.0625 \mathrm{~cm}^{2}$ |
| Area of square 14 | $0.03125 \mathrm{~cm}^{2}$ |
| Area of square 15 | $0.015625 \mathrm{~cm}^{2}$ |


|  |  | Running Total |
| :--- | :--- | :--- |
| Area of triangle 1 | $32 \mathrm{~cm}^{2}$ | $32 \mathrm{~cm}^{2}$ |
| Area of triangle 2 | $16 \mathrm{~cm}^{2}$ | $48 \mathrm{~cm}^{2}$ |
| Area of triangle 3 | $8 \mathrm{~cm}^{2}$ | $56 \mathrm{~cm}^{2}$ |
| Area of triangle 4 | $4 \mathrm{~cm}^{2}$ | $60 \mathrm{~cm}^{2}$ |
| Area of triangle 5 | $2 \mathrm{~cm}^{2}$ | $62 \mathrm{~cm}^{2}$ |
| Area of triangle 6 | $1 \mathrm{~cm}^{2}$ | $63 \mathrm{~cm}^{2}$ |
| Area of triangle 7 | $0.5 \mathrm{~cm}^{2}$ | $63.5 \mathrm{~cm}^{2}$ |
| Area of triangle 8 | $0.25 \mathrm{~cm}^{2}$ | $63.75 \mathrm{~cm}^{2}$ |
| Area of triangle 9 | $0.125 \mathrm{~cm}^{2}$ | $63.875 \mathrm{~cm}^{2}$ |
| Area of triangle 10 | $0.0625 \mathrm{~cm}^{2}$ | $63.9375 \mathrm{~cm}^{2}$ |
| Area of triangle 11 | $0.03125 \mathrm{~cm}^{2}$ | $63.96875 \mathrm{~cm}^{2}$ |
| Area of triangle 12 | $0.015625 \mathrm{~cm}^{2}$ | $63.984375 \mathrm{~cm}^{2}$ |
| Area of triangle 13 | $0.0078125 \mathrm{~cm}^{2}$ | $63.9921875 \mathrm{~cm}^{2}$ |
| Area of triangle 14 | $0.00390625 \mathrm{~cm}^{2}$ | $63.99609375 \mathrm{~cm}^{2}$ |
| Area of triangle 15 | $0.001953125 \mathrm{~cm}^{2}$ | $63.998046875 \mathrm{~cm}^{2}$ |



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