How Much Shawl Have I Knitted So Far?

Triangular Shawl

Measure A & B (see above diagram) for your work-in-progress. Call these measurements a & b and calculate as follows, assigning A & B the measurements given in the pattern as finished measurements (note; if the full width of the shawl is given, divide by 2 for B).

\[ a \times b = \text{%age of shawl you have completed} \]

\[ A \times B \]

Ex.: your shawl is 10” long and 10” from the center point out; finished shawl measurements = 45” x 90”

\[ a = 10, \quad b = 10 \]
\[ A = 45, \quad B = 45 \quad (90/2) \]

\[ 10 \times 10 = 100 \]
\[ 45 \times 45 = 2025 \]

\[ \frac{10 \times 10}{45 \times 45} = \frac{100}{2025} = 0.049 \]

\[ = 4.9\% \]

Circular Shawl

Measure from the center of your work-in-progress shawl to any outer edge = R (see above diagram). Call this measurement r and calculate as follows, assigning R the measurement given in the pattern as (if full width given, divide by 2).

\[ r \times r \times \pi = \text{%age of shawl you have completed} \]

\[ R \times R \times \pi \]

Ex.: your shawl measures 10” from the center point out; finished shawl measurements = 90” wide

\[ r = 10 \]
\[ R = 45 \quad (90/2) \]

\[ 10 \times 10 \times \pi = 314 \]
\[ 45 \times 45 \times \pi = 6364 \]

\[ \begin{align*}
10 \times 10 \times \pi &= 314 \\
45 \times 45 \times \pi &= 6364
\end{align*} \]

\[ = 4.9\% \]

Pi \approx 3.14 \text{ or } \frac{22}{7}