MathFLIX Challenge
Geometry: Classification of Triangle Measurement

1. Color all right triangles red.
2. Color all acute triangles blue.
3. Color all obtuse triangles yellow.
4. Add black polka dots to all equilateral triangles.
5. Add black stripes to all isosceles triangles.
6. Add black checks to all scalene triangles.
7. Find the perimeter of each triangle and express it as \( P = \) _____ cm.
8. Do you think every triangle can be described in more than one way?

\[
\begin{align*}
\text{P} &= 10 \\
\text{P} &= 18 \\
\text{P} &= 18 \\
\text{P} &= 19 \\
\text{P} &= 15 \\
\text{P} &= 15 \\
\text{P} &= 15 \\
\text{P} &= 15
\end{align*}
\]