## **Polynomials**

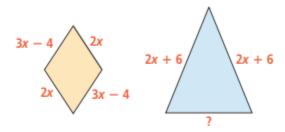
1. An engineer is reviewing the layout of a solar farm. The solar farm shown has 4 small panels, 33 medium panels, and 32 large panels. What is the total area of the farm's solar panels?



3. Name the polynomial based on its degree and number of terms.  $\frac{x}{4} + 2$ 

4.

**39. Mathematical Connections** The perimeters of the two figures are equal.



What expression represents the missing side length?