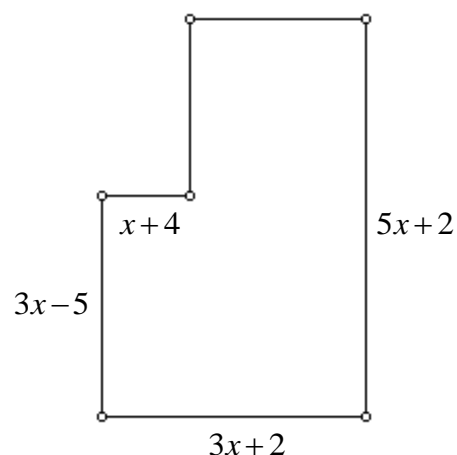


Algebraic Expressions, Areas and Perimeters

1. a) Find an expression for the perimeter for the following figure.
b) Find an expression for the area of the following figure.
c) If the area is $30u^2$, find the perimeter.



2. a) Find an expression for the perimeter for the following figure.
b) Find an expression for the area of the following figure.
c) If the area is $16u^2$, find the perimeter.
d) This figure can be re-shaped into a rectangle $x+2$ units wide. If the perimeter is to remain the same, what is the height of the rectangle?

