

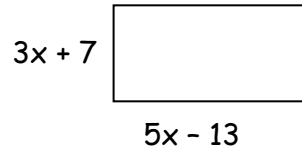
Polynomials - Day 8  
Assignment

Name \_\_\_\_\_

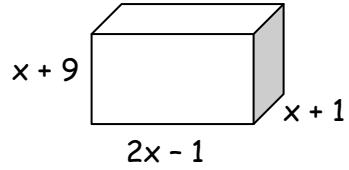
Date \_\_\_\_\_ Period \_\_\_\_\_

Solve.

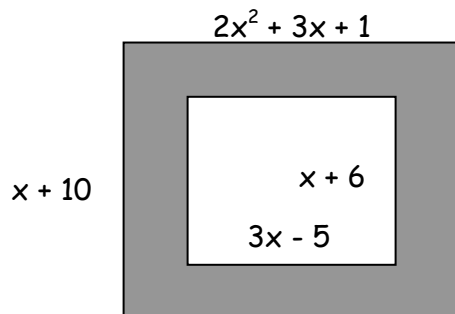
1. Find the area of the rectangle.



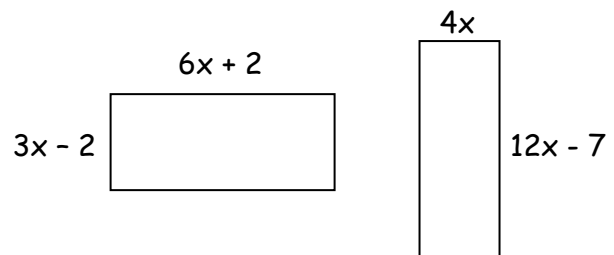
2. Find the volume of the prism.



3. Find the area of the shaded region.



4. Find the total area of both rectangles.



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Solve.

5. The length of a rectangular flag is  $(4x + 6)$  feet and the width is  $(4x - 6)$  feet. Find the area of the flag.
6. The length of a square flower garden is  $(6x - 2)$  meters. Find the area of the garden.