Combining Like Terms Intro

Simplify the Expression

1. u+u+u+u
2. v+v+5-2
3. w+w+w+w+w+w+15-7
4. 3p+p
5. 4p+5p
6. 7p-2p
7. 3p-2p+5p
8. 2p+3p+4p+5p-6p-7p

State whether each pair of expression are equal

1. 5x and x+x+3x
2. 2z+5 and z+8+z-3
3. 2w-5 and 5-2w
4. 11u-4u and 11-4-u

Solve:

A book has a length of (b+2) inches and a width of b inches. Write a simplified expression for the perimeter of the book.