| Name:  | Date:  | Period:   |
|--|--|---|
| Perimeter  | ond Algo   | 3[bro8]   |
| Perimeter is usually associated with geomes<br>(numbers and variables). The perimeter of<br>don't know exactly what the sides equal! F | <i>any</i> polygon can be found using of or each problem below, find the p | algebra – even if we  |
| as an algebraic expression in simplest form.  1)   | 3)   | <u> </u>  |
| 3a 3a  | + 2 6U + s   | 5s - 4v<br>s + 5  |
| 3α   | •  | , <b>.</b>  |
| 4) 4x 5) b   | c a c  | 5y - 1  |
| <u></u>  | b  |   |
| 7) 36x 4   | 3x<br>x+8<br>3(x-2)  | 3x - 4  |
|  |  | 2x + 1  |
|  | 11)  | e The selection of the |
| Write algebraic f<br>expressions   | 134  | Irite algebraic<br>expressions<br>for perimeter<br>and area.  |
| Write algebraic fexpressions of for perimeter and area.  |  |   |

Чx