

PRACTICE TEST 6 ALGEBRA Simplifying Expressions ANSWERS

NAME _____

Place your answer by darkling in the correct circle for each problem.

<p>A. $-9(8+4v)$ $-72-36v$</p> <p><input type="radio"/> $72-36v$ <input type="radio"/> $-81-36v$ <input checked="" type="radio"/> $-72-36v$</p>	<p>G. $-6+2(-2+8v-6v)$ $-6-4+16v-12v$ $-10+4v$</p> <p><input checked="" type="radio"/> $-10+4v$ <input type="radio"/> $10+4v$ <input type="radio"/> $-10+6v$</p>
<p>B. $2(-8-2+2v+6v)$ $-16-4+4v+12v$ $-20+16v$</p> <p><input checked="" type="radio"/> $-20+16v$ <input type="radio"/> $20+16v$ <input type="radio"/> $-16+16v$</p>	<p>H. $4+5(9-3v+4v)$ $4+45-15v+20v$ $49+5v$</p> <p><input type="radio"/> $49+20v$ <input checked="" type="radio"/> $49+5v$ <input type="radio"/> $-49+5v$</p>
<p>C. $1(-4-9v)$ $-4-9v$</p> <p><input type="radio"/> $4+9v$ <input checked="" type="radio"/> $-4-9v$ <input type="radio"/> $4-9v$</p>	<p>I. $-3(3+5v)$ $-9-15v$</p> <p><input type="radio"/> $9-15v$ <input type="radio"/> $-9+15v$ <input checked="" type="radio"/> $-9-15v$</p>
<p>D. $-8(8-8+7v)$ $-64+64-56v$ $0-56v$</p> <p><input type="radio"/> $-64-56v$ <input type="radio"/> $64-56v$ <input checked="" type="radio"/> $0-56v$</p>	<p>J. $-9(4-7)-8v-10v$ $-36+63-8v-10v$ $27-18v$</p> <p><input type="radio"/> $-27-18v$ <input checked="" type="radio"/> $27-18v$ <input type="radio"/> $-99-18v$</p>
<p>E. $6+7(3+4v+4v)$ $6+21+28v+28v$ $27+56v$</p> <p><input checked="" type="radio"/> $27+56v$ <input type="radio"/> $26+56v$ <input type="radio"/> $-27+56v$</p>	<p>K. $7-3(8-5v-6v)$ $7-24+15v+18v$ $-17+33v$</p> <p><input checked="" type="radio"/> $-17+33v$ <input type="radio"/> $17+33v$ <input type="radio"/> $-17+3v$</p>