a+b Understanding Exponents	Name:
^{#1} Write the expressions using exponents.	
$16 imes 16 imes 12 = 16^w 12^x$	
	Show your work
^{#2} Write the expressions using exponents.	
$39 imes 39 imes 39 imes 39 = 39^w$	
v = 4 $v = 2v = 5$ $v = 3$	Show your work
^{#3} Write the expressions using exponents.	
$35\times35\times35\times12{=}35^w12^x$	
w = 1, x = 2 w = 3, x = 1 w = 3, x = 1 w = 2, x = 3	Show your work

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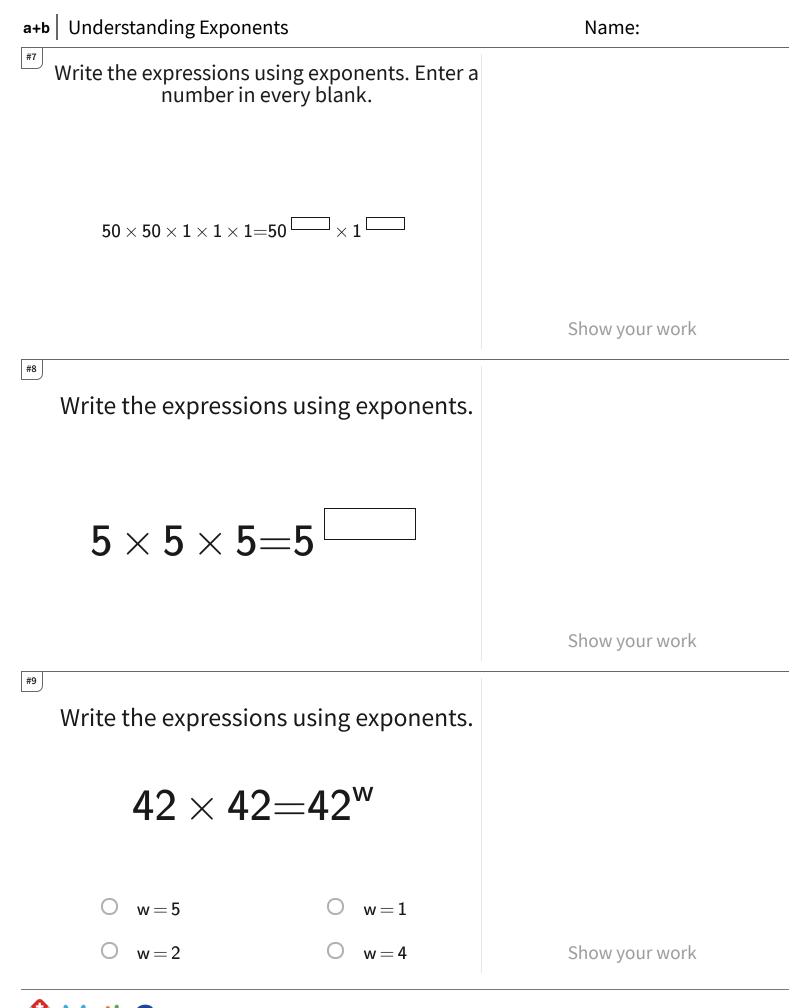
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a+b Understanding Exponents	Name:
Write the expressions using exponents.	
$47 imes 47 imes 47 = 47^{w}$	
\bigcirc w = 2 \bigcirc w = 1	
\bigcirc w = 3 \bigcirc w = 5	Show your work
^{♯5} Write the expressions using exponents.	
$12\times12\times12\times12\times38{=}12^w38^x$	
0 w = 5, x = 2 $0 w = 4, x = 1$	
O w = 3, x = 3 $O w = 1, x = 4$	Show your work
Write the expressions using exponents.	
$42 \times 42 \times 42 \times 42 \times 39 {=} 42^w 39^x$	
O w = 4, x = 1 $O w = 3, x = 2$	
O w = 1, x = 4 $O w = 5, x = 3$	Show your work

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a+b Understanding Exponents		Name:	
^{#10} Write the expressions using exponents.			
4	6×46	=46 ^w	
O w		\bigcirc w = 3	
O w	r = 4	\bigcirc w = 2	Show your work
^{#11} Write the	e expression	s using exponents.	
35 ×	$21 \times 21 \times$	21=35 ^w 21 ^x	
0 w=	4, x = 4	\bigcirc w = 2, x = 2	
0 w=	3, x $=$ 1	\bigcirc w = 1, x = 3	Show your work
Write the	e expression	s using exponents.	
28 ×	$28 \times 28 \times$	43=28 ^w 43 ^x	
0 w=	4, x = 4	O w = 5, x = 3	
0 w=	3, x = 1	\bigcirc w = 2, x = 2	Show your work

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a+b Understanding Exponents

Question	Answer
#1	choice 2
#2	choice 1
#3	choice 3
#4	choice 3
#5	choice 2
#6	choice 1
#7	2, 3
#8	3
#9	choice 3
#10	choice 4
#11	choice 4
#12	choice 3

