



Name

Date

HALLOWEEN NUMBER WORD CHALLENGE 3



In the word HALLOWEEN below, each letter has a particular value. So H is worth 0.1, and L is worth 0.3.

	H	A	L	L	O	W	E	E	N	
	0.1	0.2	0.3	0.3	0.4	0.5	0.6	0.6	0.7	

Work out the value of these words. The first one is done for you.

ON = $0.4 + 0.7 = 1.1$	HEN =
WE =	ALL =
NOW =	HALL =
EEL =	LOAN =

Can you find words using the letters above which have these values? *You may be able to find several words for some of the values.*

1 =	1.7 =
1.2 =	1.8 =
1.3 =	1.9 =



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ANSWERS



H	A	L	L	O	W	E	E	N
0.1	0.2	0.3	0.3	0.4	0.5	0.6	0.6	0.7



Work out the value of these words. The first one is done for you.

ON = $0.4 + 0.7 = 1.1$	HEN = $0.1 + 0.6 + 0.7 = 1.4$
WE = $0.5 + 0.6 = 1.1$	ALL = $0.2 + 0.3 + 0.3 = 0.8$
NOW = $0.7 + 0.4 + 0.5 = 1.6$	HALL = $0.1 + 0.2 + 0.3 + 0.3 = 0.9$
EEL = $0.6 + 0.6 + 0.3 = 1.5$	LOAN = $0.3 + 0.4 + 0.2 + 0.7 = 1.6$

Can you find words using the letters above which have these values? *You may be able to find several words for some of the values.*

Some example answers are given for each number - there may be more!

1 = LAW	1.7 = HELLO / WELL / ONE / WHALE
1.2 = HEAL / LOW	1.8 = NEW / LEAN
1.3 = WALL / HELL	1.9 = WHEN