

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

43. If the code for WORM is YPTN  
What does UMWH mean?

Children need to understand that they **MUST** write these out.

If **codes** are given they are to be written on the **SAME** line in order to be able to see the pattern. See below:

FINDING WORDS	↑ WORM	↑ ?
	YPTN	UMWH
	Y to W is minus 2 P to O is minus 1 T to R is minus 2 N to M is minus 1	U minus 2 is S M minus 1 is L W minus 2 is U H minus 1 is G
	Therefore the answer is SLUG.	

If **words** are given, they are to be written on the **SAME** line for the same reason:

44. If the code for PATCH is OYSAG  
What is the code for WORKS?

FINDING CODES	↓ PATCH	↓ WORKS
	OYSAG	?
	P to O is minus 1 A to Y is minus 2 T to S is minus 1 C to A is minus 2 H to G is minus 1	W minus 1 is V O minus 2 is M R minus 1 is Q K minus 2 is I S minus 2 is R
	Therefore the answer is VMQIR	

Alphabet Mirrors

ANGRY	A	Z	ZEBRAS
BORING	B	Y	YAKS
CLEAR	C	X	X-RAYS
DEADLY	D	W	WHALES
EVIL	E	V	VULTURES
FABLED	F	U	UNICORNS
GRIZZLY	G	T	TIGERS
HAPPY	H	S	SNAKES
IRRITABLE	I	R	RABBITS
JOLLY	J	Q	QUAILS
KING	K	P	PENGUINS
LAZY	L	O	OCTOPUS
MERRY	M	N	NEWTS

48. If the code for SILENT is HROVMG  
What is the code for NIGHTS?

MIRRORS	↓ SILENT	↓ NIGHTS
	HROVMG	?
	S to H is minus 11 I to R is plus 9 L to O is plus 3  So no pattern, therefore this is a mirror code.	The mirror of N is M The mirror of I is R The mirror of G is T The mirror of H is S The mirror of T is G The mirror of S is H
	Therefore the answer is MRTSGH	