

## Kryptos 6: Challenge 2, solution

The hour and minute hands always point to numbers between 1 and 5. So, each clock represents an ordered pair (hour, minute) or (minute, hour). This brings to mind the traditional arrangement of letters in a Polybius square:

	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>1</b>	A	B	C	D	E
<b>2</b>	F	G	H	I	J/K
<b>3</b>	L	M	N	O	P
<b>4</b>	Q	R	S	T	U
<b>5</b>	V	W	X	Y	Z

Sometimes a keyword is chosen to re-arrange the letters in the 5X5 grid. However, assuming the encryption did not use a keyword and that the hour hand refers to the row and minute hand refers to the column we arrive at:

“passwordisbanana”

Indicating that the plaintext is “Password is banana”. So, the password for the uphone is “banana”.