jlobp bzobq zlabp

1. Who is the caesar cipher named after? ………………………………………..

2. With a shift of 3 letters, what will an "g" be encoded as? ……………………

3. With a shift of 7 letters, what will an "h" be encoded as? ……………………

4. With a shift of 5 letters, what will a "g" be encoded as? ……….……………

a	b	c	d	e	f	g	h	i

5. What is the maximum shift possible using a caesar cipher? ………………...

6. Write the word **romans** using a caesar cipher shift of 3

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7. Write your name in code using a caesar shift of 7

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8. What is the maximum shift possible using a caesar cipher in Danish?

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9. Find out how many letters there are in the following languages:

Swedish: …………………………….

Lithuanian: …………………………….

Welsh: …………………………….

Spanish: …………………………….

10. Decode these messages:

a) EBIIL (shift of 3)

…………………………………………………………………………………………..

…………………………………………………………………………………………..

b) FQ FP KLQ PRKAXV (shift of 3)

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11. Describe how a Caesar cipher works

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12. How good do you think a caesar cipher is at encrypting messages? Can you think of ways to improve it?

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13. Can you decode this message? (hint: you don't know the shift!)

GEIWEV GMTLIVW EVI UYMXI IEWC XS GVEGO

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