TEMA 9

2. Corptointown Differ-Hell morn

Now a = 3

Set:
$$0 = 6$$
.

 $k = \frac{2}{4}$

A

 $k = \frac{5}{4} \pmod{14} = 5 \cdot \frac{35}{4} = \frac{6}{4} = \frac{5}{4} = \frac{6}{4} = \frac{6$

=> (27,20)

4.
$$(\rho, g, d) = (55, 2, 30)$$

$$(\mu, 0) = (24, 34)$$

$$M = 24$$

$$W = \mu \rho^{-1-\alpha} (mod \rho) = 24$$

$$= (24^{2})^{11} = 516$$

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$$= -1 \cdot (-9) \cdot (4^{2})^{2} = 28 \cdot (6^{2}) = 245 = 13$$

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$$= -16$$

$$= -16$$

$$\Rightarrow E$$
5. $(\mu, 0) = (30, 1)$

$$\rho = 45, q = 5$$

$$\mu = g^{h} (mod \rho) = 3^{h} (mod 43) = 3^{h} (mod 45) = 30$$