1. find the GCF of (72, 42):

$$
\begin{array}{r|l}
42 & 72 \\
 & 42 \\
\hline
 & 30 \\
30 & 42 \\
 & 30 \\
\hline
12 & 30 \\
 & 24 \\
\hline
06 & 12 \\
 & 12 \\
\hline
 & 0
\end{array}
$$

* the GCF is 6

2. GCF of (93, 62):

62 | 93 | 1
62
---
31 | 62 | 2
62

00

the GCF is 31

3.) GCF of (144, 88)

$$88\overline{)144}\,)1$$
$$\underline{88}$$
$$56\overline{)88}\,(1$$
$$\underline{56}$$
$$32\overline{)56}\,(1$$
$$\underline{32}$$
$$24\overline{)32}\,(1$$
$$\underline{24}$$
$$08\overline{)24}\,(3$$
$$\underline{24}$$
$$00$$

the GCF is 8

GCF of (64, 521 (64, 52)

$$52\overline{)64}\,1$$

$$\underline{52}$$

$$12)52(4$$

$$\underline{48}$$

$$04)12(3$$

$$\underline{12}$$

$$00$$

the GCF is 4