

Convert the following decimal numbers into hexadecimal:

25

Solution...

$25/16=1$ with remainder 9

$1/16=0$ with remainder 1

answer >> 19

100

Solution...

$100/16=6$ with remainder 4

$6/16=0$ with remainder 6

answer >> 64

255

Solution...

$255/16=15$ with remainder 15 (F in hexadecimal)

$15/16=0$ with remainder 15 (F in hexadecimal)

answer >> FF

1024

Solution...

$1024/16=64$ with remainder 0

$64/16=4$ with remainder 0

$4/16=0$ with remainder 4

answer >> 400