d)
$$654 = 101000 1110_{(1)} / 654 = 1216_{(2)} / 654 = 28E_{(16)}$$

$$654 \frac{12}{327} = \frac{6548}{1422} = \frac{6548}{1422} = \frac{65416}{1422} = \frac{65416}{14222} = \frac{65416}{142222} = \frac{65416}{1422222} = \frac{65416}{14222222} = \frac{65416}{1422222} = \frac{65416}{1422222} = \frac{65416}{1422222} = \frac{65416}{1422222} = \frac{65416}{1422222} = \frac{65416}{14222222} = \frac{65416}{14222222} = \frac{65416}{14222222} = \frac{65416}{142222222} = \frac{65416}{14222222} = \frac{65416}{14222222} = \frac{65416}{142222222} = \frac{65416}{14222222} = \frac{65416}{14222222} = \frac{65416}{142222222} = \frac{65416}{14222222} = \frac{65416}{14222222} = \frac{65416}{142222222$$

h)
$$111 = 1101111_{(2)}$$
 | $111 = 157_{(8)}$ | $111 = 6F_{(16)}$
 $111 \frac{12}{55} \frac{1}{27} \frac{1}{13} \frac{1}{2} \frac{1}{62} \frac{1}{3} \frac{1}{2} \frac{1}{15} \frac{1}{6} \frac{1}{3} \frac{1}{15} \frac{1}{6} \frac{1}{15} \frac{1}{15} \frac{1}{6} \frac{1}{15} \frac{1}{6} \frac{1}{15} \frac{1}{1$

$$\alpha$$
) 1110011(1) = 115(10)

$$\frac{2^{6} + 2^{5} + 2^{4} + 2^{3} + 2^{5} + 2^{4} + 2^{5} + 2^{6} + 2^{5} + 2^$$

$$\frac{1}{2^{6}} + 2^{5} + 2^{4} + 2^{3} + 2^{2} + 2^{1} + 2^{0} = 84$$

c)
$$111100_{(2)} = 60_{(10)}$$

Exos

b)
$$137_{(16)} + 101_{(2)} \Rightarrow 311_{(10)} + 5_{(10)} = 316$$

C)
$$AF_{(16)} + 101_{(2)} \Rightarrow 175_{(10)} + 5_{(10)} = 180$$

Ехоз

$$\sigma) 133^{(6)} + 1707^{(1)} \Rightarrow 32^{(10)} + 13^{(10)} + 1707^{(2)} = 7707700^{(3)}$$

p)
$$137^{(10)} + 707^{(1)} \Rightarrow 377^{(10)} + 2^{(10)} = 316^{(10)} = 7007777700^{(1)}$$

C)
$$AF_{(16)} + 101^{(2)} \Rightarrow 175^{(10)} + 5^{(10)} = 180^{(10)}$$

e)
$$125_{(8)} = 1101_{(1)} \Rightarrow 85_{(10)} = 13_{(10)} = 72_{(10)}$$

 $\Rightarrow 1010101_{(1)} = 1101_{(2)} = 1001000_{(2)}$

h)
$$AAA_{(16)} + 55_{(8)} \Rightarrow 2730_{(10)} + 45_{(10)} = 2775$$

 $\Rightarrow 1010101010_{(2)} + 101101_{(2)} = 1011010111_{(2)}$