3-3. b a b c.

3-11.3-4.10). 源权缺少电阻提供负偏压. UGs=0.导致静态被漏极电流过大. 27态范围小. 不能正常放大.

b>,没有;局极电阻,使交流输出信号研始处产路, 化无法取出.

(1). 可以正常放大

(d)不可以. 自佑偷压式装饰放大电路只适用于耗尽至,不适用场路主.

Uasa = Uga-Usa ≈-20 Rs1.

12). Ups > Ugs - Uuscott) Upshin -2-(-4) = 2 V.

ID. (Rs) + RD + Rs2 max) = VDD - VDSmin Rs1 max = VDD - VDSmin - ID × (Rs) + RD)

$$\frac{1}{100} \frac{1}{100} \frac{1}{100} = \frac{22ps}{100} \frac{1}{100} \frac{1}{100} = \frac{22ps}{100} \frac{1}{100} \frac{1}{100} = \frac{22ps}{100} \frac{1}{100} = \frac{100}{100} \frac{1}{100} = \frac{100}{100} \frac{1}{100} = \frac{100}{100} \frac{1}{100} = \frac{100}{100} \frac{1}{100} \frac{1}{100} = \frac{100}{100} \frac{1}{100} = \frac{100}{100} = \frac{100}$$

3-11.

