



ƉƐƉ, Ɖ¼Ɖ, Ñ†ƉμÑ•Ɖ°Ɖ, Ɖμ ƉƒƉμÑ...Ɖ½Ɖ¾Ɖ»Ɖ¾Ɖ¾Ɖ, Ɖ,

ƉƐƉ, Ɖ¼Ɖ, Ñ†ƉμÑ•Ɖ°Ɖ, Ɖμ ƉƒƉμÑ...Ɖ½Ɖ¾Ɖ»Ɖ¾Ɖ¾Ɖ, Ɖ,

ı»ğı»ğ

Ɖ—Ɖ°Ɖ´Ɖ°Ñ†Ɖ° 3.15 Ɖ ƉμÑˆƉμƉ±Ɖ½Ɖ, Ɖ° 11

pÑfƉ± 60



3.15 Ɖ"Ɖ»Ñ• Ɖ, ƉˆÑfÑ†ƉμƉ½Ɖ, Ñ• Ɖ´Ɖ²Ɖ, Ɖ¶ƉμƉ½Ɖ, Ñ• ƉˆÑˆƉ¼Ɖ¾Ɖ²ÑˆÑ... Ɖ¾Ɖ°Ɖ.Ɖ¾Ɖ² Ɖ² ƉˆÑˆƉ¼Ɖ¾Ɖ... Ɖ¾Ɖ°Ɖμ Ɖ¿Ɖ°Ñ€Ɖ¾Ɖ¾Ɖ¾Ɖ¾Ɖ Ɖ°Ɖ¾Ñ, Ɖ»Ɖ° ÑfÑ•Ñ, Ñ€Ɖ¾ƉμƉ½Ɖ° Ɖ²Ɖ¾ƉˆÑ•Ɖ½Ɖ°Ñ• Ɖ¼Ɖ¾Ɖ´ƉμƉ»Ñ€ Ɖ² Ɖ¼Ɖ°Ñ•ÑˆÑ, Ɖ°Ɖ±Ɖμ 1 : 10 (Ɖ°L = 10) ƉžƉ¿Ñ€ƉμƉ´ƉμƉ»Ɖ, Ñ, Ñ€ Ɖ½ƉμƉ¾Ɖ±Ñ... Ɖ¾Ɖ°Ɖ, Ɖ¼ƉfÑž Ñ•Ɖ°Ɖ¾Ñ€Ɖ¾Ñ•Ñ, Ñ€ Ɖ²Ɖ¾ƉˆÑˆ Ɖ, Ɖ° Ɖ¼Ɖ¾Ɖ´ƉμƉ»Ɖ, Ɖ¿Ñ€Ɖ, Ñ•Ɖ»ƉμƉˆÑfÑžÑ%Ɖ, Ñ... Ɖ´Ɖ°Ɖ½Ɖ½ÑˆÑ... Ñ•Ɖ°Ɖ¾Ñ€Ɖ¾Ñ•Ñ, Ñ€ Ɖ¾Ɖ°Ɖ.Ɖ¾Ɖ² vƉ³ = 10 Ɖ¼/Ñ°, Ɖ°Ɖ, Ɖ½ƉμƉ¼Ɖ°Ñ, Ɖ, Ñ†ƉμÑ•Ɖ°Ɖ°Ñ• Ɖ²Ñ•Ɖ.Ɖ°Ɖ¾Ñ•Ñ, Ñ€ Ɖ¾Ɖ°Ɖ.Ɖ¾Ɖ² vƉ³ = 1,3 ƉıÑ, (Ɖ¿Ñ€Ɖ, Ñ, ƉμƉ¼Ɖ¿ƉμÑ€Ɖ°Ñ, ÑfÑ€Ɖμ tƉ° = 800Å°Ɖı) ƉƒƉμƉ¼Ɖ¿ƉμÑ€Ɖ°Ñ, ÑfÑ€Ɖ° Ɖ²Ɖ¾ƉˆÑˆ Ɖ, Ɖ° Ɖ¼Ɖ¾Ɖ´ƉμƉ»Ɖ, tƉ² = 10Å°Ɖı Ɖ"Ɖ, Ɖ°Ɖ¼ƉμÑ, Ñ€ ƉˆÑˆƉ¼Ɖ¾Ɖ... Ɖ¾Ɖ°Ɖ° dƉ½ = 0,5 Ɖ¼, Ɖ° ÑˆƉμÑ€Ɖ¾Ñ... Ɖ¾Ɖ²Ɖ°Ñ, Ɖ¾Ñ•Ñ, Ñ€ ƉμƉ¾¾ Ɖ²Ɖ½ÑfÑ, Ñ€ƉμƉ½Ɖ½ƉμƉ¹ Ɖ¿Ɖ¾Ɖ²ƉμÑ€Ñ... Ɖ½Ɖ¾Ñ•Ñ, Ɖ, kÑ• = 0,005 Ñ•Ɖ¼.

Å

ƉŸƉ¾Ɖ»ÑfÑ†Ɖ, Ñ, Ñ€ Ɖ´Ɖ°Ɖ½Ɖ½ÑfÑž Ɖ.Ɖ°Ɖ´Ɖ°Ñ†Ñf Ɖ²Ɖ¾Ɖ.Ɖ¼Ɖ¾Ɖ¶Ɖ½Ɖ¾ Ɖ½Ɖ°Ɖ¶Ɖ°Ɖ² Ɖ°Ɖ½Ɖ¾Ɖ¿Ɖ°Ñf "Ɖ°ÑfƉ¿Ɖ, Ñ, Ñ€" Ɖ, Ɖ¿Ñ€Ɖ¾Ɖ¹Ñ, Ɖ, Ɖ¿Ñ€Ɖ¾Ñ•Ñ, ÑfÑž Ñ€ƉμƉ¾Ɖ, Ñ•Ñ, Ñ€Ɖ°Ñ†Ɖ, Ñž. Ɖ"Ɖ°Ɖ»ƉμƉμ Ɖ²Ñˆ Ɖ¿Ɖ¾Ɖ¿Ɖ°Ɖ´ƉμÑ, Ɖμ Ɖ² Ñ•ƉμÑ€Ɖ²Ɖ, Ñ• Ɖ¾Ɖ½-Ɖ»Ɖ°Ɖ¹Ɖ½, Ɖ³Ɖ´Ɖμ Ɖ²Ɖ°Ɖ¼ Ɖ±ÑfƉ´ƉμÑ, Ɖ¿Ñ€ƉμƉ´Ɖ»Ɖ¾Ɖ¶Ɖμ½Ɖ¾ Ɖ²ÑˆƉ±Ñ€Ɖ°Ñ, Ñ€ Ñ•Ɖ¿Ɖ¾Ñ•Ɖ¾Ɖ± Ɖ¾Ɖ¿Ɖ»Ɖ°Ñ, Ñˆ Ɖ, Ɖ¾Ɖ¿Ɖ»Ɖ°Ñ, Ɖ, Ñ, Ñ€ Ɖ.Ɖ°Ɖ°Ɖ. ƉŸƉ¾Ñ•Ɖ»Ɖμ Ɖ¿Ɖ¾ƉˆÑ, Ɖ²ƉμÑ€Ɖ¶Ɖ´ƉμƉ½Ɖ, Ñ• Ɖ¾Ɖ¿Ɖ»Ɖ°Ñ, Ñˆ Ɖ²Ñˆˆ Ɖ¿Ɖ¾Ɖ»ÑfÑ†Ɖ, Ñ, Ɖμ Ɖ²Ɖ°Ñ´ Ɖ.Ɖ°Ɖ°Ɖ. Ɖˆ Ñ•Ɖ»ÑfÑ†Ɖ°Ɖμ Ɖ²Ɖ¾Ɖ.Ɖ½Ɖ, Ɖ°Ɖ½Ɖ¾Ɖ²ƉμƉ½Ɖ, Ñ• Ɖ.Ɖ°Ñ, Ñ€ÑfƉ´Ɖ½ƉμƉ½Ɖ, Ɖ¹ Ñ•Ɖ¼Ɖ¾Ñ, Ñ€Ɖ, ÑfÑ•Ɖ»Ɖ¾Ɖ²Ɖ, Ñ• Ɖ¾Ɖ±Ñ•Ɖ»ÑfƉ¶Ɖ, Ɖ²Ɖ°Ɖ½Ɖ, Ñ• Ɖ, Ɖ, Ɖ½Ñ, Ñ, Ɖ¾Ñ€Ɖ¼Ɖ°Ñ†Ɖ, Ñž Ɖ¾ Ɖ¿Ñ€Ɖ¾Ɖ´Ɖ°Ɖ†Ɖμ.

[Ɖ½Ñ, Ɖ¾Ñ€Ɖ¾Ɖ°Ñ†Ɖ, Ñ• Ɖ¾ Ɖ¿Ñ€Ɖ¾Ɖ´Ɖ°Ɖ²†Ɖμ](#)