IMPHAL, MONDAY, APRIL 17, 2017 egiFyskq, Kcgqbxg 21 wkEq, akmg\k sbAKgi 3415 obT\lE mkEwkB HUEIYEN LANPAO

2 ꯂꯧꯎꯁꯤꯡꯎꯒꯤ ꯀꯥꯈꯜ
ꯍꯨꯏꯌꯦꯟ ꯂꯥꯟꯄꯥꯎꯆꯨꯖꯥꯛꯀꯤ ꯂꯥꯏꯅꯥ ꯑꯃꯁꯨꯡ ꯉꯥꯛꯊꯣꯛꯅꯕ ꯄꯥꯝꯕꯩ
ꯃꯅꯤꯄꯨꯔꯗ ꯆꯨꯖꯥꯛ ꯆꯍꯤ ꯆꯨꯞꯄ ꯊꯥꯅꯔꯦ ꯍꯥꯏꯕ ꯌꯥꯔꯦ꯫

ꯃꯔꯨꯑꯣꯏꯅ ꯅꯤꯡꯊꯝ ꯊꯥꯗ ꯊꯥꯅꯈꯤꯕ ꯆꯨꯖꯥꯛ ꯄꯥꯝꯕꯤꯁꯤꯡ ꯃꯄꯥꯟ
ꯁꯥꯠꯂꯝꯗꯥꯏ ꯌꯧꯅꯔꯦ꯫ ꯂꯣꯛꯂꯝꯗꯥꯏ ꯃꯇꯝꯁꯤꯗ ꯆꯨꯖꯥꯛ ꯄꯥꯝꯕꯤꯁꯤꯡꯗ
ꯇꯥꯕ ꯃꯔꯨ ꯑꯣꯏꯕ ꯂꯥꯏꯅꯥ ꯈꯔꯗꯪ ꯅꯩꯅꯃꯤꯟꯅꯕ ꯌꯥꯏ꯫ ꯆꯨꯖꯥꯛꯇ ꯇꯥꯔꯤꯕ
ꯂꯥꯏꯅꯥꯁꯤꯡꯒꯤ ꯃꯅꯨꯡꯗ ꯃꯈꯣꯛ ꯇꯦꯛꯄꯤ (Stalk rot), ꯃꯅꯥ ꯀꯨꯞꯂꯥꯡ

mkiqg (Brown spot) [aKbi sAqOi Kkqg (smut) aagi

ꯄꯟꯕ ꯌꯥꯏ ꯑꯗꯨꯕꯨ ꯂꯥꯏꯅꯥꯁꯤꯡ ꯑꯁꯤꯗꯒꯤ ꯉꯥꯛꯊꯣꯛꯅꯕꯒꯤꯗꯃꯛ
ꯑꯐꯕ ꯄꯣꯠꯊꯣꯛ ꯂꯩꯕ ꯂꯥꯏꯅꯥ ꯆꯦꯟꯗꯕ ꯃꯔꯨ ꯁꯤꯖꯤꯟꯅꯕ, ꯃꯁꯥ ꯅꯥꯟꯅ
ꯅꯥꯄꯤ-ꯁꯤꯡꯕꯤꯅ ꯌꯦꯠꯁꯤꯟꯍꯟꯗꯅ ꯊꯥꯕꯒ ꯂꯣꯏꯅꯅ ꯄꯥꯝꯕꯤꯗ ꯂꯥꯏꯅꯥ
ꯆꯦꯜꯂꯕ ꯄꯥꯝꯕꯤ ꯑꯃꯁꯨꯡ ꯄꯥꯝꯕꯤꯒꯤ ꯁꯔꯨꯛꯁꯤꯡ ꯂꯧꯊꯣꯛꯄꯒ
ꯂꯣꯏꯅꯅ ꯇꯥꯔꯤꯕ ꯂꯥꯏꯅꯥꯗꯨꯒꯤ ꯂꯥꯏꯑꯣꯡ ꯈꯪꯗꯣꯛꯇꯨꯅ ꯆꯞ ꯆꯥꯕ ꯆꯥꯡꯗ
ꯍꯤꯗꯥꯛ ꯀꯥꯞꯊꯣꯛꯄ ꯇꯥꯏ꯫

ꯃꯈꯣꯛ ꯇꯦꯛꯄꯤ (Stalk rot): ꯆꯨꯖꯥꯛꯇ ꯅꯥꯔꯤꯕ ꯂꯥꯏꯅꯥꯁꯤꯡꯒꯤ
ꯃꯅꯨꯡꯗ ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯍꯦꯟꯅ ꯁꯥꯊꯤꯕ ꯂꯥꯏꯅꯥꯅꯤ꯫ ꯂꯥꯏꯅꯥ ꯑꯁꯤ ꯄꯣꯠꯊꯣꯛ
ꯂꯩꯕ ꯆꯨꯖꯥꯛꯁꯤꯡꯗꯅ ꯍꯦꯟꯅ ꯅꯥꯒꯜꯂꯤ꯫ ꯂꯥꯏꯅꯥ ꯑꯁꯤ ꯅꯣꯡ ꯆꯨꯒꯟꯕ
ꯃꯐꯝ ꯑꯌꯥꯝꯕꯗ ꯈꯔ ꯈꯤꯠ ꯍꯦꯟꯅ ꯅꯥꯒꯜꯂꯤ꯫ ꯃꯅꯤꯄꯨꯔꯗꯁꯨ ꯆꯨꯖꯥꯛꯀꯤ
ꯂꯥꯏꯅꯥꯁꯤꯡꯒꯤ ꯃꯅꯨꯡꯗ ꯃꯁꯤꯅ ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯍꯦꯟꯅ ꯁꯥꯊꯤꯕ ꯂꯥꯏꯅꯥꯅꯤ꯫

ꯂꯥꯏꯑꯣꯡ: ꯂꯥꯏꯅꯥ ꯑꯁꯤꯅ ꯆꯨꯖꯥꯛ ꯄꯥꯝꯕꯤꯕꯨ ꯑꯆꯧ ꯃꯆꯥ ꯈꯥꯏꯗꯅ
ꯁꯣꯛꯍꯜꯂꯤ꯫ ꯏꯍꯥꯟ ꯍꯥꯟꯅ ꯄꯥꯝꯕꯤꯒꯤ ꯃꯈꯥ ꯊꯪꯕ ꯃꯇꯥꯡꯁꯤꯡꯗ
ꯅꯥꯔꯝꯕꯗꯒꯤ ꯀꯔꯤꯒꯨꯝꯕꯗ ꯃꯊꯛ ꯊꯪꯕ ꯑꯃꯁꯨꯡ ꯍꯦꯟꯅ ꯃꯈꯥ ꯊꯪꯕ
ꯃꯇꯥꯡꯁꯤꯡꯗ ꯁꯟꯗꯣꯔꯛꯏ꯫ ꯃꯇꯥꯡꯋꯥꯏꯒꯤ ꯃꯀꯨ ꯑꯗꯨ ꯄꯠꯁꯤꯜꯂꯛꯏ
ꯑꯃꯁꯨꯡ ꯃꯨꯁꯤꯜꯂꯛꯏ ꯃꯇꯨꯡꯗ ꯃꯅꯨꯡꯒꯤ ꯁꯔꯨꯛꯁꯤꯡꯗꯨ \

ꯧꯁꯤꯜꯂꯛꯇꯨꯅ ꯁꯣꯟꯊꯍꯜꯂꯛꯏ, ꯃꯁꯤꯡꯁꯤꯡꯗꯨ(ꯇꯡꯨꯗꯅ)
ꯁꯝꯅꯍꯜꯂꯛꯇꯦ꯫ ꯃꯅꯥꯁꯤꯡꯗꯨ ꯅꯥꯄꯨ ꯁꯥꯔꯝꯕꯗꯒꯤ ꯀꯪꯁꯤꯜꯂꯛꯏ꯫

ꯑꯁꯣꯟꯕ ꯃꯐꯝꯗꯨꯗ ꯇꯦꯛꯇꯨꯅ ꯇꯨꯏ꯫ ꯀꯔꯤꯒꯨꯝꯕꯗ ꯂꯥꯕꯒꯤ ꯁꯛꯂꯣꯟ
ꯂꯧꯔꯤꯕ ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯃꯇꯣꯟ ꯊꯪꯂꯤꯕ ꯃꯄꯥꯟ ꯑꯃꯁꯨꯡ ꯆꯨꯖꯥꯛꯇꯁꯨ ꯂꯥꯏꯅꯥ
ꯑꯁꯤꯅ ꯁꯣꯛꯍꯟꯕꯗꯒꯤ ꯇꯦꯛꯊꯗꯨꯅ ꯌꯥꯟꯗꯨꯅ ꯂꯩꯕ ꯊꯦꯡꯅꯩ꯫

ꯀꯔꯤꯅ ꯂꯥꯏꯅꯥ ꯑꯁꯤ ꯊꯣꯛꯍꯜꯂꯤ: ꯂꯥꯏꯅ ꯑꯁꯤ ꯏꯔꯋꯤꯅꯤꯌꯥ

sOjOfOzOjk (Erwinia carotovora) okTe SIeq

ꯕꯦꯛꯇꯔꯤꯌꯥ ꯑꯃꯅ ꯊꯣꯛꯍꯟꯕꯅꯤ꯫ ꯑꯗꯨꯕꯨ ꯀꯔꯤꯒꯨꯝꯕꯗ ꯄꯤꯊꯤꯌꯝ,
ꯐꯨꯖꯦꯔꯤꯌꯝ ꯑꯃꯁꯨꯡ ꯁꯦꯐꯥꯂꯣꯁꯄꯣꯔꯤꯌꯝꯅꯆꯤꯡꯕ ꯀꯣꯛꯐꯥꯏ ꯃꯈꯜ
ꯀꯌꯥ ꯑꯃꯅ ꯃꯇꯦꯡ ꯄꯥꯡꯁꯤꯟꯍꯟꯗꯨꯅ ꯄꯠꯄꯒꯤ ꯊꯕꯛꯇ ꯈꯨꯃꯥꯡ
ꯆꯥꯎꯁꯤꯜꯍꯜꯂꯤ꯫ ꯃꯔꯨꯁꯤꯡꯅ ꯃꯌꯣꯜ ꯆꯣꯡꯗꯨꯅ ꯍꯧꯒꯠꯂꯛꯄꯗ
ꯍꯥꯏꯔꯤꯕ ꯕꯦꯛꯇꯔꯤꯌꯥ ꯑꯁꯤꯅ ꯑꯀꯥꯏꯕ ꯄꯤꯕꯗꯒꯤ ꯄꯥꯝꯕꯤ
ꯃꯁꯤꯡ ꯍꯟꯊꯍꯜꯂꯤ꯫ ꯕꯦꯛꯇꯔꯤꯌꯥ ꯑꯁꯤ ꯂꯩꯕꯥꯛꯇ ꯂꯩꯔꯝꯕꯗꯒꯤ
ꯄꯥꯝꯕꯤꯒꯤ ꯑꯁꯣꯛꯄ ꯑꯇꯦꯛ ꯑꯀꯥꯏ ꯌꯥꯎꯕ ꯃꯐꯝꯗ ꯆꯪꯁꯤꯟꯈꯤꯗꯨꯅ
ꯄꯥꯝꯕꯤꯁꯤꯡꯗ ꯅꯥꯍꯜꯂꯤ꯫ ꯕꯦꯛꯇꯔꯤꯌꯥ ꯑꯁꯤꯗꯒꯤ ꯉꯥꯛꯊꯣꯛꯆꯕ
ꯉꯝꯖꯕ ꯆꯨꯖꯥꯛ ꯃꯈꯜ ꯂꯩꯇꯦ, ꯃꯈꯜ ꯈꯨꯗꯤꯡꯃꯛꯇ ꯅꯥꯍꯟꯕ ZAT!

ꯉꯥꯛꯊꯣꯛꯅꯕ ꯄꯥꯝꯕꯩ: ꯂꯥꯏꯅꯥ ꯑꯁꯤꯗꯒꯤ ꯉꯥꯛꯊꯣꯛꯅꯕ
ꯆꯞ ꯆꯥꯕ ꯍꯤꯗꯥꯛ ꯂꯩꯇ꯭ꯔꯕꯁꯨ ꯑꯩꯈꯣꯏꯅ ꯃꯔꯨ ꯍꯨꯟꯕꯗꯒꯤ ꯍꯧꯅ
ꯆꯦꯛꯁꯤꯟ ꯊꯧꯔꯥꯡ ꯀꯌꯥ ꯂꯧꯍꯧꯔꯕꯗꯤ ꯂꯥꯏꯅꯥ ꯑꯁꯤ ꯇꯥꯕꯒꯤ ꯆꯥꯡ
ꯌꯥꯝꯅ ꯍꯟꯊꯍꯟꯕ ꯌꯥꯏ- 1) ꯂꯥꯏꯅꯥ ꯑꯁꯤꯕꯨ ꯊꯣꯛꯍꯜꯂꯤꯕ
ꯕꯦꯛꯇꯔꯤꯌꯥ ꯑꯁꯤ ꯄꯥꯝꯕꯤꯒꯤ ꯑꯁꯣꯛꯄ, ꯑꯀꯥꯏ ꯑꯇꯣꯏ ꯊꯣꯛꯄ
ꯃꯐꯝꯁꯤꯡꯗ ꯆꯪꯕ ꯉꯝꯕ ꯃꯔꯝꯅ ꯈꯨꯠꯁꯨ-ꯈꯨꯠꯂꯥꯏꯁꯤꯡꯅ \

ꯥꯔꯤꯕꯃꯈꯩ ꯄꯥꯝꯕꯤꯒꯤ ꯃꯁꯥꯁꯤꯡꯗ ꯑꯁꯣꯛ-ꯑꯄꯟ ꯊꯣꯛꯍꯜꯂꯣꯏ꯫

2) ꯂꯥꯏꯅꯥ ꯆꯦꯜꯂꯕ ꯄꯥꯝꯕꯤꯁꯤꯡ ꯈꯟꯗꯣꯛꯇꯨꯅ ꯐꯨꯛꯇꯣꯛꯀꯅꯤ
ꯑꯃꯁꯨꯡ ꯃꯩ ꯊꯥꯗꯣꯛꯀꯅꯤ꯫ 3) ꯄꯥꯝꯕꯤꯒꯤ ꯑꯀꯣꯏꯕꯗ ꯏꯁꯤꯡ
ꯇꯨꯡꯍꯜꯂꯣꯏꯗꯕꯅꯤ, ꯑꯃꯁꯨꯡ 4) Bactrinashak ꯒ꯭ꯔꯥꯝ 5
ꯏꯁꯤꯡ ꯂꯤꯇꯔ 15 ꯈꯨꯗꯤꯡꯗ ꯌꯥꯜꯂꯒ ꯀꯥꯞꯊꯣꯛꯂꯕꯁꯨ ꯂꯥꯏꯅꯥ ꯑꯁꯤ
ꯇꯥꯕꯒꯤ ꯆꯥꯡ ꯍꯟꯊꯍꯜꯂꯤ꯫

ꯃꯅꯔ ꯀꯨꯞꯂꯥꯡ ꯂꯥꯡꯕꯤ (Brown spot) : ꯂꯥꯏꯅꯥ ꯃꯈꯜ
ꯑꯁꯤꯕꯨ ꯆꯨꯖꯥꯛ ꯊꯥꯔꯤꯕ ꯃꯐꯝ ꯑꯌꯥꯝꯕꯗ ꯊꯦꯡꯅꯔꯕꯁꯨ ꯏꯟꯗꯤꯌꯥꯗꯗꯤ
ꯂꯥꯏꯅꯥ ꯑꯁꯤꯅ ꯃꯥꯡꯍꯟꯕꯒꯤ ꯆꯥꯡ ꯋꯥꯡꯗꯦ꯫ ꯑꯗꯨꯕꯨ ꯀꯔꯤꯒꯨꯝꯕꯗ
ꯂꯥꯏꯅꯥ ꯑꯁꯤꯒꯤ ꯆꯞ ꯆꯥꯕ ꯏꯁꯤꯡ ꯅꯨꯡꯁꯤꯠ ꯊꯦꯡꯅꯔꯕꯗꯤ ꯂꯥꯏꯅꯥ
ꯑꯁꯤ ꯇꯥꯕꯒꯤ ꯆꯥꯡ ꯋꯥꯡꯈꯠꯂꯛꯏ꯫ ꯅꯣꯡ-ꯆꯤꯡ ꯑꯃꯁꯨꯡ ꯏꯁꯤꯡ-

ꯅꯨꯡꯁꯤꯠꯀꯤ ꯐꯤꯚꯝ ꯑꯁꯤꯅ ꯂꯥꯏꯅꯥ ꯑꯁꯤ ꯍꯦꯟꯒꯠꯍꯟꯕ ꯌꯥꯕꯒꯤ
ꯃꯔꯝ ꯂꯩꯕꯅ ꯆꯦꯛꯁꯤꯟꯍꯧꯕ ꯇꯥꯕꯅꯤ꯫

ꯂꯥꯏꯑꯣꯡ: ꯆꯨꯖꯥꯛ ꯄꯥꯝꯕꯤꯒꯤ ꯑꯔꯤꯕ ꯃꯅꯥꯁꯤꯡꯗ ꯅꯥꯄꯨ ꯃꯆꯨ
ꯑꯣꯏꯅ ꯇꯧꯕ ꯑꯄꯤꯛꯄ ꯃꯤꯂꯤꯃꯤꯇꯔ ꯑꯃꯃꯨꯛ ꯄꯥꯛꯄ ꯗꯥꯒꯁꯤꯡ
ꯂꯩꯕ ꯎꯒꯅꯤ꯫ ꯃꯇꯨꯡꯗ ꯇꯞꯅ ꯇꯞꯅ ꯃꯆꯨ ꯑꯣꯜꯂꯛꯇꯨꯅ ꯀꯣꯟꯅ
ꯃꯆꯨ ꯆꯪꯂꯛꯏ꯫ ꯑꯁꯨꯝ ꯑꯁꯨꯝ ꯁꯟꯗꯣꯔꯛꯇꯨꯅ ꯃꯊꯛ ꯊꯪꯕ ꯃꯅꯥꯁꯤꯡ,
ꯃꯎꯕꯨ ꯌꯣꯝꯁꯤꯜꯂꯤꯕ ꯃꯅꯥꯒꯤ ꯁꯔꯨꯛ ꯑꯃꯁꯨꯡ ꯆꯨꯖꯥꯛꯄꯨ ꯌꯣꯝꯁꯤꯜꯂꯕ
ꯑꯁꯪꯕ ꯁꯔꯨꯛꯁꯤꯡꯗꯁꯨ ꯀꯨꯞꯁꯤꯜꯂꯛꯏ꯫ ꯑꯄꯤꯛꯄ ꯃꯐꯝ ꯑꯃꯗ
ꯗꯥꯒ ꯃꯌꯥꯝ ꯑꯃ ꯂꯩꯁꯤꯟꯕꯗꯒꯤ ꯄꯥꯝꯕꯤꯗꯨ ꯀꯣꯂꯤꯡ ꯀꯥꯕ ꯃꯥꯜꯂꯛꯏ꯫

ꯀꯔꯤꯒꯨꯝꯕꯗ ꯑꯀꯨꯞꯄ ꯗꯥꯒ ꯃꯌꯥꯝ ꯄꯨꯟꯁꯤꯟꯈꯤꯗꯨꯅ ꯑꯆꯧꯕ ꯗꯥꯒ
ꯑꯃ ꯑꯣꯏꯍꯜꯂꯤ꯫ ꯃꯅꯥꯒꯤ ꯃꯌꯥꯏꯗ ꯂꯩꯔꯤꯕ ꯑꯆꯧꯕ ꯃꯁꯤꯡ ꯑꯃꯁꯨꯡ
ꯄꯥꯝꯕꯤꯕꯨ ꯌꯣꯝꯁꯤꯜꯂꯤꯕ ꯃꯅꯥꯒꯤ ꯁꯔꯨꯛꯇꯨꯗ ꯂꯩꯕ ꯗꯥꯒꯁꯤꯡꯗꯤ \

ꯥꯝꯅ ꯆꯥꯎꯏ, ꯃꯑꯣꯡ-ꯃꯔꯤꯜ ꯅꯥꯏꯗꯦ꯫ ꯗꯥꯒꯁꯤꯡꯅ ꯃꯔꯝ ꯑꯣꯏꯗꯨꯅ
ꯃꯅꯥꯁꯤꯡꯗꯨ ꯀꯪꯁꯤꯜꯂꯛꯏ꯫

ꯀꯔꯤꯅ ꯂꯥꯏꯅꯥ ꯑꯁꯤ ꯊꯣꯛꯍꯜꯂꯤ꯫ ꯂꯥꯏꯅꯥ ꯑꯁꯤ ꯐꯤꯖꯣꯗꯔꯃꯥ ꯖꯤꯑ
ꯃꯦꯗꯤꯁ (Physoderma ꯚꯅꯃ ꯂꯃꯧꯛꯡꯀ) ꯍꯥꯏꯅ ꯈꯪꯅꯕ ꯀꯣꯛꯐꯥꯏ
ꯁꯨꯖꯥ ꯑꯃꯅ ꯊꯣꯛꯍꯟꯕꯅꯤ꯫ ꯂꯥꯏꯅꯥ ꯑꯁꯤ ꯂꯩꯕꯥꯛꯇꯒꯤ ꯄꯥꯝꯕꯤꯗ \

ꯧꯔꯛꯇꯨꯅ ꯅꯥꯍꯜꯂꯕ ꯃꯇꯨꯡꯗ ꯃꯈꯥ ꯇꯥꯅ ꯄꯥꯝꯕꯤꯗꯨꯗꯒꯤ ꯑꯇꯣꯞꯄ
ꯄꯥꯝꯕꯤꯁꯤꯡꯗ ꯅꯨꯡꯁꯤꯠꯀꯤ ꯃꯇꯦꯡꯅ ꯁꯟꯗꯣꯔꯛꯏ꯫

ꯉꯥꯛꯊꯣꯛꯅꯕ ꯄꯥꯝꯕꯩ: 1) ꯆꯍꯤ ꯃꯔꯤꯒꯤ ꯑꯑꯣꯟ ꯄꯣꯠꯊꯥ ꯇꯧꯗꯨꯅ
ꯆꯍꯤ ꯃꯔꯤꯒꯤ ꯃꯇꯨꯡꯗ ꯊꯥꯕ ꯆꯨꯖꯥꯛ ꯄꯥꯝꯕꯤꯁꯤꯡꯗ ꯂꯥꯏꯅꯥ ꯑꯁꯤ
ꯅꯥꯍꯟꯕꯗ ꯌꯥꯏ꯫ 2) ꯆꯨꯖꯥꯛ ꯊꯥꯔꯤꯕ ꯃꯐꯝꯗꯨꯗ ꯍꯥꯟꯅꯒꯤ ꯂꯥꯏꯅ ꯆꯦꯜꯂꯕ
ꯆꯨꯖꯥꯛ ꯄꯥꯝꯕꯤꯁꯤꯡꯒꯤ ꯁꯔꯨꯛ ꯑꯃꯠꯇ ꯂꯩꯍꯜꯂꯣꯏꯗꯕꯅꯤ꯫ 3) ꯂꯥꯏꯅꯥ
ꯑꯁꯤꯗꯒꯤ ꯉꯥꯛꯊꯣꯛꯆꯕ ꯉꯝꯖꯕ ꯑꯐꯕ ꯃꯈꯜꯒꯤ ꯃꯔꯨꯁꯤꯡ ꯊꯥꯅꯕ
ꯍꯣꯠꯅꯕ ꯇꯥꯏ꯫

ꯀꯝꯕꯣꯡ ꯁꯥꯕꯤ (Smut) : ꯂꯥꯏꯅꯥ ꯃꯈꯜ ꯑꯁꯤ ꯆꯨꯖꯥꯛ ꯊꯥꯔꯤꯕ
ꯃꯐꯝ ꯈꯨꯗꯤꯡꯃꯛꯇ ꯅꯥꯏ ꯍꯥꯏꯕ ꯌꯥꯏ꯫

ꯂꯥꯏꯑꯣꯡ: ꯂꯩꯕꯥꯛꯀꯤ ꯃꯊꯛ ꯊꯪꯕ ꯄꯥꯝꯕꯤꯒꯤ ꯁꯔꯨꯛ ꯑꯃꯗ ꯍꯦꯛꯇ
ꯅꯥꯕ ꯂꯥꯏꯅꯥꯅꯤ꯫ ꯂꯥꯏꯅꯥ ꯑꯁꯤꯅ ꯁꯣꯛꯍꯜꯂꯕ ꯄꯥꯝꯕꯤꯒꯤ ꯁꯔꯨꯛꯁꯤꯡꯗꯨ
ꯄꯣꯡꯊꯣꯛ ꯆꯥꯎꯊꯣꯔꯛꯏ꯫ ꯄꯣꯡꯊꯣꯛ ꯆꯥꯎꯊꯣꯔꯛꯄꯒꯤ ꯆꯥꯡ
ꯃꯥꯟꯅꯗꯦ, ꯀꯔꯤꯒꯨꯝꯕꯗ ꯃꯔꯥꯛꯇ ꯁꯦꯟꯇꯤꯃꯤꯇꯔ 10 ꯐꯥꯎꯕ ꯌꯧꯕ \

ꯥꯎꯏ꯫ ꯆꯥꯎꯊꯣꯛꯂꯤꯕ ꯃꯈꯩ ꯃꯆꯨ ꯁꯤꯊꯔꯛꯏ, ꯀꯥꯏꯅꯊꯪꯗ ꯉꯧꯔꯛꯏ꯫

ꯃꯄꯥꯜ ꯊꯪꯕ ꯑꯄꯥꯕ ꯑꯉꯧꯕ ꯀꯨꯔꯥꯡꯕꯥꯟꯅ ꯀꯥꯏꯔꯕ ꯃꯇꯨꯡꯗ ꯀꯨꯔꯥꯡꯕꯥꯟꯅ
ꯀꯨꯞꯁꯤꯜꯂꯤꯕ ꯀꯝꯕꯣꯡ ꯃꯥꯟꯕ ꯁꯔꯨꯛꯁꯤꯡ ꯑꯗꯨ ꯄꯥꯏꯊꯣꯔꯛꯏ꯫

ꯃꯈꯣꯏꯁꯤꯡ ꯑꯁꯤ ꯁ꯭ꯄꯣꯔ ꯍꯥꯏꯅ ꯈꯪꯅꯕ ꯂꯥꯏꯅꯥ ꯑꯁꯤꯕꯨ ꯁꯟꯗꯣꯛꯄ
ꯉꯝꯕ ꯀꯣꯛꯐꯥꯏ ꯁꯨꯖꯥ ꯑꯁꯤꯒꯤ ꯃꯔꯨꯁꯤꯡꯅꯤ꯫ ꯑꯁꯤꯒꯨꯝꯕ ꯄꯣꯠꯊꯣꯛ
ꯆꯥꯎꯊꯣꯛꯍꯟꯕꯁꯤꯅ ꯅꯧꯔꯤꯕ ꯄꯥꯝꯕꯤꯁꯤꯡꯕꯨ ꯀꯣꯂꯤ ꯁꯨꯡꯒꯜꯂꯤ꯫

ꯀꯔꯤꯒꯨꯝꯕꯗ ꯄꯥꯝꯕꯤꯗꯨꯕꯨ ꯍꯥꯠꯇꯣꯛꯏ꯫

ꯂꯥꯏꯅꯥꯁꯤꯕꯨ ꯊꯣꯛꯍꯜꯂꯤꯕ ꯀꯣꯛꯐꯥꯏ ꯁꯨꯖꯥ: ꯂꯥꯏꯅꯥ ꯑꯁꯤ ꯎꯁꯇꯤꯂꯥꯒꯣ
ꯃꯦꯗꯤꯁ ꯍꯥꯏꯅ ꯈꯪꯅꯕ ꯀꯣꯛꯐꯥꯏ ꯁꯨꯖꯥ ꯑꯃꯅ ꯊꯣꯛꯍꯟꯕꯅꯤ꯫ ꯂꯥꯏꯅꯥ
ꯑꯁꯤꯅ ꯃꯔꯨꯗ ꯆꯦꯟꯅꯔꯛꯄ ꯃꯇꯝꯗ ꯃꯔꯨꯒꯤ ꯃꯄꯥꯜ ꯊꯪꯕ ꯁꯔꯨꯛꯇ
ꯅꯝꯅ ꯂꯥꯛꯏ ꯃꯅꯨꯡ ꯊꯪꯕ ꯁꯔꯨꯛꯇ ꯌꯥꯎꯔꯛꯄꯒꯤ ꯆꯥꯡ ꯌꯥꯝꯅ ꯅꯦꯝꯏ꯫

ꯃꯔꯝ ꯑꯁꯤꯅ ꯀꯣꯛꯐꯥꯏ ꯁꯨꯖꯥ ꯑꯁꯤꯅ ꯃꯔꯨꯗ ꯑꯀꯟꯕ ꯆꯩꯊꯦꯡ
ꯄꯤꯗ꯭ꯔꯕꯁꯨ ꯀꯔꯤꯒꯨꯝꯕ ꯃꯇꯝꯗꯗꯤ ꯃꯔꯨꯗꯒꯤ ꯁꯟꯗꯣꯛꯔꯛꯏ꯫ ꯑꯌ
ꯥꯝꯕ ꯁꯔꯨꯛꯇꯤ ꯃꯃꯥꯡ ꯆꯍꯤꯒꯤ ꯑꯇꯦꯛ ꯑꯀꯥꯏ ꯑꯣꯏꯕ ꯂꯩꯍꯧꯕ ꯂꯥꯏꯅꯥ
ꯆꯦꯜꯂꯕ ꯄꯥꯝꯕꯤꯒꯤ ꯁꯔꯨꯛꯁꯤꯡꯗꯒꯤ ꯁꯟꯗꯣꯔꯛꯄ ꯃꯔꯝꯅ ꯂꯥꯏꯅꯥ
ꯑꯁꯤꯗꯒꯤ ꯉꯥꯛꯊꯣꯛꯅꯕꯒꯤꯗꯃꯛ ꯑꯩꯈꯣꯏꯅ ꯃꯈꯥꯒꯤ ꯊꯧꯔꯝꯁꯤꯡ
ꯑꯁꯤ ꯄꯥꯏꯈꯠꯄ ꯌꯥꯏ꯫

ꯉꯥꯛꯊꯣꯛꯅꯕ ꯄꯥꯝꯕꯩ: 1) ꯑꯐꯕ ꯂꯥꯏꯅꯥ-ꯇꯤꯜꯅ ꯆꯦꯟꯗꯕ,
ꯆꯥꯊꯣꯛ ꯂꯩꯕ ꯑꯐꯕ ꯃꯈꯜꯒꯤ ꯑꯅꯧꯕ ꯆꯨꯖꯥꯛ ꯃꯈꯜ ꯊꯥꯕ ꯐꯩ꯫ ꯑꯩꯈꯣꯏꯅ
ꯂꯣꯛꯆꯕ ꯆꯨꯖꯥꯛ ꯃꯔꯨ ꯍꯟꯖꯤꯟ ꯍꯟꯖꯤꯟ ꯊꯥꯕꯅ ꯄꯣꯠꯊꯣꯛꯀꯤ ꯆꯥꯡ
ꯍꯟꯊꯍꯜꯂꯤ꯫ ꯆꯨꯖꯥꯛ ꯆꯥꯎꯕꯒꯤ ꯆꯥꯡ ꯍꯟꯊꯔꯛꯏ, ꯄꯥꯝꯕꯤꯗꯨꯅ
ꯃꯈꯜ ꯀꯌꯥꯒꯤ ꯂꯥꯏꯅ ꯇꯥꯕꯒꯤ ꯆꯥꯡ ꯍꯦꯟꯒꯠꯂꯛꯏ꯫ 2) ꯍꯥꯟꯅꯒꯤ
ꯐꯠꯇꯕ ꯄꯥꯝꯕꯤꯒꯤ ꯑꯇꯦꯛ-ꯑꯀꯥꯏꯁꯤꯡ ꯂꯧꯊꯣꯛꯇꯨꯅ ꯃꯈꯥ ꯇꯥꯅ ꯂꯥꯏꯅꯥ
ꯁꯟꯗꯣꯔꯛꯇꯅꯕ ꯍꯣꯠꯅꯒꯅꯤ꯫

ꯇ꯭ꯔꯥꯟꯁꯄꯣꯝ ꯑꯃꯁꯨꯡ ꯗꯤꯁꯀꯣꯝꯗꯥ ꯑꯦꯝ FOTFOT ꯁꯤꯡꯍ ꯂꯨꯛ ꯑꯐꯇꯔ, ꯑꯦꯛꯁꯇꯦꯟꯁꯟ ꯑꯃꯁꯨꯡ ꯔꯤꯑꯦꯟꯒꯦꯖ ꯊꯤꯡꯍꯧꯁꯤ
ꯆꯤꯐ ꯃꯤꯅꯤꯁꯇꯔ ꯑꯣꯀ꯭ꯔꯝ ꯏꯕꯣꯕꯤꯒꯤ ꯆꯍꯤ 15ꯒꯤ ꯂꯩꯉꯥꯛꯇ ꯄꯥꯏꯈꯠꯂꯝꯕ ꯁꯤꯡꯊꯥꯕ ꯌꯥꯕ ꯊꯕꯛꯁꯤꯡꯒꯤ ꯃꯅꯨꯡꯗ ꯄꯋꯥꯔ ꯔꯤꯐꯣꯝ ꯇꯧꯗꯨꯅ ꯃꯅꯤꯄꯨꯔꯒꯤ ꯃꯤꯌꯥꯝꯗ ꯅꯣꯡꯃꯗ
ꯄꯨꯡ 24ꯒꯤ ꯆꯥꯡꯗ ꯃꯩ ꯐꯪꯍꯟꯕ ꯉꯝꯈꯤꯕꯁꯤꯁꯨ ꯑꯃꯅꯤ ꯍꯥꯏꯅ ꯂꯧꯕ ꯌꯥꯏ꯫ ꯇꯦꯜꯂꯕ ꯃꯇꯝꯒꯤ
ꯃꯅꯨꯡꯗ ꯃꯅꯤꯄꯨꯔ ꯂꯩꯉꯥꯛꯅ ꯄꯋꯥꯔ ꯔꯤꯐꯣꯝ ꯇꯧꯅꯅꯕ ꯂꯧꯈꯠꯈꯤꯕ ꯊꯕꯛ ꯊꯧꯔꯝꯁꯤꯡ ꯑꯗꯨ
ꯏꯟꯗꯤꯌꯥ ꯒꯚꯔꯟꯃꯦꯟꯠꯅ ꯃꯁꯛ ꯈꯪꯕꯒ ꯂꯣꯏꯅꯅ ꯃꯄꯥꯟ ꯂꯩꯕꯥꯛꯀꯤ ꯂꯩꯉꯥꯛꯅ ꯐꯥꯎꯕ ꯃꯇꯧ
ꯇꯝꯒꯅꯤ ꯍꯥꯏꯅ ꯐꯣꯡꯗꯣꯛꯈꯤꯕ ꯂꯩꯈ꯭ꯔꯕꯅꯤ꯫ ꯂꯩꯕꯥꯛ ꯑꯁꯤꯒꯤ ꯆꯥꯎꯈꯠꯂꯕ ꯁ꯭ꯇꯦꯠꯁꯤꯡꯒꯤ
ꯃꯅꯨꯡꯗ ꯑꯃ ꯑꯣꯏꯔꯤꯕ ꯒꯨꯖꯔꯥꯠꯅ ꯐꯥꯎꯕ ꯃꯇꯧ ꯇꯝꯅꯤꯡꯉꯥꯏ ꯑꯣꯏꯕ ꯊꯧꯑꯣꯡ ꯑꯁꯤ ꯀꯝꯗꯧꯅ
ꯑꯣꯏꯔꯛꯈꯤꯕꯅꯣ, ꯍꯧꯖꯤꯛ ꯀꯔꯤ ꯐꯤꯚꯝꯗ ꯂꯩꯔꯤ ꯑꯃꯗꯤ ꯃꯇꯨꯡ ꯇꯥꯔꯛꯄꯗ ꯀꯔꯤ ꯑꯣꯏꯔꯛꯄ
ꯌꯥꯕꯒꯦ ꯍꯥꯏꯕꯗꯨ ꯅꯩꯅꯍꯧꯕ ꯀꯥꯟꯅꯒꯅꯤ꯫ ꯃꯅꯤꯄꯨꯔꯒꯤ ꯂꯩꯉꯥꯛꯀꯤ ꯃꯈꯥꯗ ꯏꯂꯦꯛꯇ꯭ꯔꯤꯛꯁꯤꯇꯤ
ꯗꯤꯄꯥꯔꯠꯃꯦꯟꯠ ꯍꯥꯏꯅ ꯂꯩꯔꯝꯕꯗꯒꯤ ꯄꯥꯋꯥꯔ ꯔꯤꯐꯣꯝ ꯇꯧꯅꯕꯒꯤꯗꯃꯛꯇ ꯀꯝꯄꯦꯅꯤ ꯑꯅꯤ
ꯊꯣꯛꯅ ꯈꯥꯏꯗꯣꯛꯂꯒ ꯆꯂꯥꯏꯍꯟꯕ ꯍꯧꯈꯤ꯫ ꯀꯝꯄꯦꯅꯤ ꯑꯅꯤ ꯑꯗꯨꯗꯤ- ꯃꯅꯤꯄꯨꯔ ꯁ꯭ꯇꯦꯠ ꯄꯋꯥꯔ
ꯀꯣꯔꯄꯣꯔꯦꯁꯟ ꯂꯤꯃꯤꯇꯦꯗ (ꯇ꯭ꯔꯥꯟꯁꯐꯣꯝ) ꯑꯃꯁꯨꯡ ꯃꯅꯤꯄꯨꯔ ꯁ꯭ꯇꯦꯠ ꯄꯋꯥꯔ ꯗꯤꯁꯇ꯭ꯔꯤꯕ꯭ꯌ
ꯨꯁꯟ ꯀꯝꯄꯦꯅꯤ ꯂꯤꯃꯤꯇꯦꯗ (ꯗꯤꯁꯀꯣꯝ) ꯍꯥꯏꯕꯁꯤꯅꯤ꯫ ꯗꯤꯁꯀꯣꯝꯒꯤ ꯑꯣꯏꯅꯗꯤ ꯑꯥꯏ ꯑꯦ
ꯑꯦꯁ ꯑꯣꯐꯤꯁꯥꯔ ꯑꯃꯅ ꯏꯟ-ꯆꯥꯔꯖ ꯑꯣꯏꯍꯜꯂꯒ ꯃꯗꯨꯒꯤ ꯃꯈꯥꯗ ꯃꯦꯅꯦꯖꯤꯡ ꯗꯤꯔꯦꯛꯇꯔ
ꯑꯃ ꯍꯥꯞꯇꯨꯅ ꯆꯂꯥꯏꯍꯜꯂꯤ꯫ ꯑꯗꯨꯒ ꯇ꯭ꯔꯥꯟꯁꯐꯣꯝꯒꯤ ꯑꯣꯏꯅꯗꯤ ꯃꯦꯅꯦꯖꯤꯡ ꯗꯤꯔꯦꯛꯇꯔ
ꯑꯃꯒꯤ ꯃꯈꯥꯗ ꯀꯝꯄꯦꯅꯤ ꯑꯁꯤ ꯍꯛꯊꯦꯡꯅꯅ ꯆꯂꯥꯏꯍꯜꯂꯤ꯫ ꯃꯩ ꯄꯨꯊꯣꯛꯄ, ꯃꯩ ꯂꯩꯕ
ꯑꯃꯁꯨꯡ ꯃꯩ ꯄꯨꯁꯤꯜꯂꯛꯅꯕꯒꯤ ꯊꯕꯛ ꯊꯧꯔꯝ ꯑꯌꯥꯝꯕ ꯇ꯭ꯔꯥꯟꯁꯐꯣꯝꯒꯤ ꯃꯈꯥꯗ ꯆꯂꯥꯏ, ꯑꯗꯨꯒ
ꯀꯟꯖꯨꯃꯔꯁꯤꯡꯗ ꯃꯤꯌꯥꯝꯗ ꯃꯩ ꯐꯪꯍꯟꯅꯕ ꯊꯕꯛ ꯂꯧꯈꯠꯄꯅ ꯗꯤꯁꯀꯣꯝꯒꯤ ꯃꯈꯥꯗ ꯇꯧꯏ꯫ ꯑꯁꯨꯝꯅ
ꯃꯃꯤꯡ ꯂꯩꯔꯕ ꯀꯝꯄꯦꯅꯤ ꯑꯅꯤ ꯑꯁꯤꯗ ꯊꯕꯛ ꯇꯧꯔꯤꯕ ꯏꯝꯄ꯭ꯂꯣꯏꯁꯡꯅ ꯊꯋꯥꯏ ꯌꯥꯎꯅ ꯍꯣꯠꯅꯕ
ꯑꯃꯁꯨꯡ ꯃꯇꯝꯗꯨꯒꯤ ꯂꯩꯉꯥꯛꯅ ꯑꯀꯟꯕ ꯆꯩꯉꯥꯛ ꯄꯤꯔꯛꯄꯅ ꯃꯔꯝ ꯑꯣꯏꯔꯗꯨꯅ ꯃꯅꯤꯄꯨꯔꯗ
ꯄꯥꯋꯥꯔ ꯔꯤꯐꯣꯝ ꯇꯧꯗꯨꯅ ꯃꯤꯌꯥꯝꯗ ꯆꯥꯡ ꯅꯥꯏꯅ ꯑꯃꯁꯨꯡ ꯂꯦꯞꯇꯅ ꯃꯩ ꯐꯪꯍꯟꯕ ꯉꯝꯕꯒꯤ ꯐꯤꯚꯝ
ꯑꯁꯤ ꯑꯣꯏꯔꯛꯈꯤꯕꯅꯤ꯫ ꯍꯧꯖꯛꯇꯤ ꯃꯩ ꯐꯪꯗꯕꯒꯤ ꯑꯋꯥꯕ ꯃꯤꯌꯥꯝꯅ ꯀꯥꯎꯈ꯭ꯔꯦ꯫ ꯍꯧꯈꯤꯕ ꯆꯍꯤ
ꯈꯔꯗ ꯏꯀꯪ ꯊꯥ ꯃꯇꯝꯗ ꯅꯣꯡꯃꯗ ꯄꯨꯡ 3 ꯐꯥꯎꯕ ꯃꯩ ꯄꯤꯕ ꯉꯝꯗꯕꯒꯤ ꯐꯤꯚꯝ ꯑꯗꯨ ꯍꯧꯖꯤꯛꯇꯤ
ꯂꯩꯈꯤꯗ꯭ꯔꯦ꯫ ꯄꯨꯝꯅꯃꯛ ꯑꯁꯤ ꯏꯂꯦꯛꯇ꯭ꯔꯤꯛꯁꯤꯇꯤ ꯗꯤꯄꯥꯔꯠꯃꯦꯟꯠꯄꯨ ꯀꯣꯔꯄꯣꯔꯦꯁꯟ
ꯑꯣꯟꯊꯣꯔꯛꯄꯗꯒꯤꯅꯤ ꯍꯥꯏꯅ ꯂꯧꯕ ꯌꯥꯏ꯫ ꯁ꯭ꯇꯦꯠ ꯑꯁꯤꯗ ꯂꯥꯏꯆꯠ ꯑꯃ ꯑꯣꯏꯅ ꯂꯩꯔꯝꯕ ꯂꯨꯛ
ꯑꯐꯇꯔ, ꯔꯤꯑꯦꯟꯒꯦꯖ ꯅꯠꯇ꯭ꯔꯒ ꯑꯦꯛꯁꯇꯦꯟꯁꯟ ꯍꯥꯏꯕꯅꯆꯤꯡꯕ ꯇꯣꯉꯥꯟ ꯇꯣꯉꯥꯟꯕ ꯃꯃꯤꯡ
ꯊꯣꯜꯂꯒ ꯊꯕꯛꯇꯒꯤ ꯄꯣꯊꯥꯕꯒꯤ ꯃꯇꯝ ꯍꯦꯜꯂꯕ ꯃꯤꯑꯣꯏ ꯀꯌꯥꯃꯔꯨꯝ ꯂꯩꯉꯥꯛꯀꯤ ꯃꯔꯨꯑꯣꯏꯕ
ꯊꯕꯛ ꯊꯧꯔꯝꯁꯤꯡꯗ ꯁꯤꯖꯤꯟꯅꯔꯤ꯫ ꯁ꯭ꯇꯦꯠ ꯑꯁꯤꯒꯤ ꯑꯉꯝ ꯑꯊꯧꯒꯤ ꯏꯃꯨꯡ ꯃꯅꯨꯡ ꯅꯠꯇ꯭ꯔꯒ
ꯃꯈꯣꯏꯒ ꯅꯛꯅꯕ ꯃꯤꯑꯣꯏ ꯑꯣꯏꯔꯝꯕ ꯈꯨꯗꯤꯡꯃꯛ ꯊꯕꯛꯇꯒꯤ ꯄꯣꯊꯥꯕꯒꯤ ꯃꯇꯝ ꯍꯦꯜꯂꯕꯁꯨ
ꯔꯤꯑꯦꯟꯒꯦꯖ ꯅꯠꯇ꯭ꯔꯒ ꯑꯦꯛꯁꯇꯦꯟꯁꯟ ꯇꯧꯗꯨꯅ ꯆꯍꯤ 3 ꯍꯦꯟꯅ ꯃꯈꯣꯏꯒꯤ ꯁꯥꯔꯚꯤꯁ
ꯁꯥꯡꯗꯣꯛꯇꯨꯅ ꯊꯕꯛ ꯇꯧꯍꯂꯂꯤ꯫ ꯊꯧꯑꯣꯡ ꯑꯁꯤ ꯒ꯭ꯔꯦꯗ ꯐꯣꯔꯒꯤ ꯊꯥꯛꯇ ꯂꯩꯕ ꯏꯝꯄ꯭ꯂꯣꯏ ꯐꯥꯎꯕ
ꯁꯥꯔꯚꯤꯁꯀꯤ ꯃꯇꯝ ꯁꯥꯡꯗꯣꯛꯂꯝꯕ ꯊꯦꯡꯅꯩ꯫ ꯑꯆꯥꯟ ꯃꯤꯔꯥꯜ ꯅꯥꯏꯕ ꯊꯧꯑꯣꯡ ꯑꯁꯤꯅ ꯃꯈꯥ ꯊꯥꯕꯗ
ꯊꯕꯛ ꯇꯧꯕ ꯏꯝꯄ꯭ꯂꯣꯏ ꯀꯌꯥꯒꯤ ꯄ꯭ꯔꯃꯣꯁꯟ ꯂꯥꯏꯟ ꯊꯤꯡꯖꯤꯟꯗꯨꯅ ꯊꯝꯕꯤꯔꯦ꯫ ꯊꯕꯛꯇꯒꯤ
ꯄꯣꯊꯥꯔꯝꯗꯥꯏꯗ ꯐꯪꯕ ꯌꯥꯕ ꯈꯨꯗꯣꯡꯆꯥꯕ ꯄꯨꯝꯅꯃꯛ ꯃꯠꯈꯤꯕꯗꯒꯤ ꯅꯤꯡꯕ ꯀꯥꯏꯔꯕ ꯏꯝꯄ꯭ꯂꯣꯏ
ꯀꯌꯥꯃꯔꯨꯝ ꯃꯃꯤꯠꯇꯒꯤ ꯃꯄꯤ ꯇꯥꯅꯔꯔꯤ꯫ ꯃꯈꯣꯏꯒꯤ ꯋꯥꯀꯠꯅꯅꯕ ꯃꯐꯝ ꯂꯩꯇꯦ꯫ ꯑꯁꯤꯒꯨꯝꯕ
ꯑꯋꯥꯕ ꯐꯤꯚꯝ ꯑꯁꯤ ꯃꯇꯝ ꯑꯃꯒꯤ ꯂꯩꯉꯥꯛꯅ ꯍꯟꯅ ꯌꯦꯡꯕꯤꯔꯝꯗꯦ꯫ ꯑꯃꯔꯣꯝꯗ, ꯅꯣꯡꯊꯣꯝꯕꯝ
ꯕꯤꯔꯦꯟꯅ ꯂꯨꯆꯤꯡꯕ ꯕꯤ ꯖꯦ ꯄꯤꯒꯤ ꯆꯨꯡꯁꯤꯟꯅꯕ ꯂꯩꯉꯥꯛꯅ ꯍꯟꯗꯛꯇ ꯊꯕꯛꯇꯒꯤ ꯄꯣꯊꯥꯕꯒꯤ
ꯃꯇꯝ ꯂꯣꯏꯔꯕ ꯏꯝꯄ꯭ꯂꯣꯏꯁꯤꯡꯅ ꯃꯈꯣꯏꯒꯤ ꯁꯥꯔꯚꯁ ꯑꯦꯛꯁꯇꯦꯟꯁꯟ ꯇꯧꯔꯒ ꯄꯨꯕ,
ꯔꯤꯑꯦꯟꯒꯦꯖ ꯇꯧꯕꯅꯆꯤꯡꯕꯒꯤ ꯊꯕꯛ ꯄꯨꯝꯅꯃꯛ ꯊꯥ 1ꯒꯤ ꯃꯅꯨꯡꯗ ꯂꯣꯏꯁꯤꯟꯍꯟꯅꯕ _

ꯥꯔꯦꯞ ꯂꯧꯈ꯭ꯔꯦ꯫ ꯋꯥꯔꯦꯞ ꯑꯁꯤ ꯏꯝꯄ꯭ꯂꯣꯏꯁꯤꯡꯒꯤ ꯑꯣꯏꯅꯗꯤ ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯅꯨꯡꯉꯥꯏꯖꯕꯅꯤ꯫

ꯃꯔꯝ ꯆꯥꯕ ꯑꯃꯁꯎꯡ SI ꯍꯩꯔꯕ ꯏꯝꯄ꯭ꯂꯣꯏ ꯀꯌꯥꯃꯔꯨꯝꯅ ꯀꯥꯐꯝ ꯊꯣꯛꯄ ꯄ꯭ꯔꯃꯣꯁꯟꯒꯤ
ꯂꯥꯏꯟ ꯄꯨꯝꯅꯃꯛ ꯊꯠꯇꯨꯅ ꯊꯝꯂꯝꯕ ꯑꯗꯨ ꯍꯧꯖꯤꯛꯇꯤ ꯂꯧꯊꯣꯛꯈ꯭ꯔꯒꯅꯤ꯫ ꯃꯇꯥꯡ ꯑꯁꯤꯗ
ꯄꯟꯖꯅꯤꯡꯕ ꯋꯥꯐꯝꯗꯤ ꯃꯅꯤꯄꯨꯔ ꯁ꯭ꯇꯦꯠ ꯄꯋꯥꯔ ꯀꯣꯔꯄꯣꯔꯦꯁꯟ ꯂꯤꯃꯤꯇꯦꯗ (ꯇ꯭ꯔꯥꯟꯁꯐꯣꯝ)
ꯑꯃꯁꯨꯡ ꯃꯅꯤꯄꯨꯔ ꯁ꯭ꯇꯦꯠ ꯄꯋꯥꯔ ꯗꯤꯁꯇ꯭ꯔꯤꯕ꯭ꯌꯨꯁꯟ ꯀꯝꯄꯦꯅꯤ ꯂꯤꯃꯤꯇꯦꯗ (ꯗꯤꯁꯀꯣꯝ)
ꯗꯁꯨ ꯊꯕꯛꯇꯒꯤ ꯄꯣꯊꯥꯕꯒꯤ ꯃꯇꯝ ꯍꯦꯜꯂꯕ ꯃꯤꯑꯣꯏ ꯀꯌꯥꯃꯔꯨꯝ ꯍꯧꯖꯤꯛꯁꯨ ꯊꯕꯛꯀꯤ
ꯃꯇꯝ ꯁꯥꯡꯗꯣꯛꯇꯨꯅ ꯄꯨꯔꯤ꯫ ꯇ꯭ꯔꯥꯟꯁꯐꯣꯝꯒꯤ ꯃꯈꯥꯗ ꯏꯛꯖꯤꯀ꯭ꯌꯨꯇꯤꯕ ꯗꯤꯔꯦꯛꯇꯔꯒꯤ
ꯄꯣꯁꯠꯇꯒꯤ ꯃꯈꯥ ꯊꯥꯕ ꯄꯣꯁꯇ ꯃꯤꯑꯣꯏ 17 ꯂꯣꯝ ꯁꯥꯔꯚꯤꯁ ꯑꯦꯛꯁꯇꯦꯟꯁꯟ ꯇꯧꯔꯤ꯫

ꯗꯤꯁꯀꯣꯝꯒꯤ ꯃꯈꯥꯗꯅ ꯄꯨꯟꯅ ꯏꯝꯄ꯭ꯂꯣꯏ 13 ꯒꯤ ꯁꯥꯔꯚꯤꯁ ꯑꯦꯛꯁꯇꯦꯟꯁꯟ ꯇꯧꯔꯒ
ꯊꯕꯛ ꯄꯨꯍꯜꯂꯤ꯫ ꯊꯕꯛ ꯄꯨꯍꯜꯂꯤꯕ ꯑꯦꯟꯖꯤꯅꯤꯌꯥꯔꯁꯤꯡ ꯑꯁꯤ ꯇꯦꯛꯅꯤꯀꯦꯜ ꯂꯥꯏꯟꯗ
ꯂꯩꯕꯅꯤ꯫ ꯃꯈꯣꯏꯅ ꯊꯕꯛꯇꯒꯤ ꯄꯣꯊꯥꯈ꯭ꯔꯕ ꯇꯨꯡꯗ ꯄ꯭ꯔꯃꯣꯁꯟ ꯐꯪꯒꯅꯤ ꯍꯥꯏꯅ ꯄꯥꯔꯤꯕ
ꯏꯝꯄ꯭ꯂꯣꯏꯁꯤꯡ ꯑꯗꯨꯁꯨ ꯇꯦꯛꯅꯤꯀꯦꯜ ꯂꯥꯏꯟꯒꯤ ꯃꯇꯤꯛ ꯆꯥꯔꯕ ꯃꯤꯑꯣꯏ ꯉꯥꯛꯇꯅꯤ꯫

ꯊꯕꯛꯇꯒꯤ ꯄꯣꯊꯥꯕꯒꯤ ꯃꯇꯝ ꯂꯣꯏꯈ꯭ꯔꯕ ꯃꯈꯣꯏꯕꯨ ꯂꯩꯉꯥꯛꯅ ꯑꯦꯛꯁꯇꯦꯟꯁꯟ
ꯇꯧꯗꯨꯅ ꯂꯩꯕꯗꯒꯤ ꯍꯧꯖꯛꯇꯤ ꯀꯝꯄꯦꯅꯤ ꯑꯅꯤ ꯑꯁꯤꯒꯤ ꯃꯔꯨꯑꯣꯏꯕ ꯄꯣꯁꯠ ꯑꯌꯥꯝꯕ
ꯑꯦꯛꯁꯇꯦꯅꯁꯟ ꯇꯧꯕ ꯑꯣꯐꯤꯁꯥꯔꯁꯤꯡꯅ ꯄꯨꯗꯨꯅ ꯂꯩꯔꯦ꯫ ꯃꯈꯥ ꯊꯥꯕꯁꯤꯡꯒꯤ ꯄ꯭ꯔꯃꯣꯁꯟꯒꯤ
ꯂꯥꯏꯟ ꯄꯨꯝꯅꯃꯛ ꯊꯤꯡꯗꯨꯅ ꯊꯝꯂꯦ꯫ ꯄꯨꯝꯅꯃꯛ ꯑꯁꯤꯒꯤ ꯃꯊꯛꯇ ꯃꯦꯅꯦꯖꯤꯡ ꯗꯤꯔꯦꯛꯇꯔ
ꯐꯥꯎꯕ ꯊꯕꯛꯇꯒꯤ ꯄꯣꯊꯥꯈ꯭ꯔꯕ ꯃꯇꯨꯡꯗ ꯑꯃꯨꯛ ꯑꯦꯛꯇꯦꯟꯠ ꯇꯧꯔꯛꯇꯨꯅ ꯃꯔꯨꯑꯣꯏꯈ꯭ꯔꯕ
ꯀꯝꯄꯦꯅ ꯑꯅꯤ ꯑꯁꯤ ꯑꯣꯟꯊꯣꯛꯄ ꯐꯤꯚꯝ ꯑꯃꯗ ꯂꯩꯔꯛꯄ ꯌꯥꯏ꯫ ꯃꯔꯝ ꯑꯗꯨꯅ ꯃꯅꯤꯄꯨꯔ
ꯂꯩꯉꯥꯛꯅ ꯍꯟꯗꯛꯇ ꯂꯧꯈꯤꯕ ꯑꯦꯛꯁꯇꯦꯟꯁꯟ, ꯔꯤꯑꯦꯟꯒꯦꯖ ꯀꯛꯅꯕ ꯂꯧꯈꯤꯕ ꯋꯥꯔꯦꯞ
ꯑꯗꯨ ꯀꯝꯄꯦꯅꯤ ꯑꯅꯤ ꯑꯁꯤꯕꯨꯁꯨ ꯀꯣꯟꯁꯤꯟꯕ ꯆꯨꯝꯒꯅꯤ ꯈꯜꯂꯤ꯫ꯄꯥꯝꯕꯤꯗ ꯍꯥꯔ ꯍꯥꯞꯄꯒꯤ ꯃꯑꯣꯡꯁꯤꯡ
ꯑꯩꯈꯣꯏꯅ ꯊꯥꯅꯔꯤꯕ ꯃꯍꯩ ꯃꯔꯣꯡꯁꯤꯡ ꯃꯁꯥ ꯃꯎ ꯐꯅꯕ, ꯄꯣꯠꯊꯣꯛ
ꯌꯥꯝꯅ ꯄꯨꯊꯣꯛꯄ ꯑꯃꯗꯤ ꯁꯦꯟꯗꯣꯡ ꯂꯩꯅꯕꯒꯤꯗꯃꯛ ꯍꯥꯔ ꯍꯥꯞꯄꯒꯤ
ꯇꯉꯥꯏ ꯐꯗꯕ ꯂꯥꯛꯏ꯫ ꯃꯇꯥꯡ ꯑꯁꯤꯗ ꯑꯩꯈꯣꯏꯅ ꯍꯥꯔ ꯆꯥꯏꯕꯒꯤ ꯃꯔꯝꯗ
ꯈꯪꯖꯤꯟꯕ ꯌꯥꯕ ꯋꯥꯐꯝ ꯀꯌꯥꯃꯔꯨꯝ ꯂꯩ꯫ ꯃꯈꯣꯏꯁꯤꯡ ꯑꯗꯨꯗꯤ ꯀꯔꯝꯕ
ꯃꯈꯜꯒꯤ ꯍꯥꯔ ꯆꯥꯏꯒꯅꯤ, ꯀꯌꯥ ꯌꯥꯝꯅ ꯆꯥꯏꯒꯅꯤ, ꯀꯔꯝꯕ ꯃꯇꯝꯗ
ꯆꯥꯏꯒꯅꯤ, ꯑꯃꯗꯤ ꯀꯔꯝꯅ ꯆꯥꯏꯒꯅꯤ ꯍꯥꯏꯕ ꯑꯁꯤꯁꯨ ꯌꯥꯝꯅ ꯃꯔꯨ
ꯑꯣꯏꯕ ꯑꯅꯤ ꯈꯟꯖꯔꯒ ꯍꯥꯔ ꯆꯥꯏꯕꯒꯤ ꯃꯑꯣꯡꯁꯤꯡꯒꯤ ꯃꯔꯝꯗ ꯈꯔꯥ
ꯈꯪꯖꯤꯟꯃꯤꯟꯅꯁꯤ꯫

ꯌꯥꯝꯅ ꯆꯥꯎꯅ ꯈꯥꯏꯗꯣꯛꯂꯕꯗ ꯍꯥꯔ ꯆꯥꯏꯕꯒꯤ ꯃꯑꯣꯡ ꯑꯁꯤ ꯑꯍꯨꯝ
ꯊꯣꯛꯅ ꯊꯝꯕ ꯌꯥꯏ꯫ ꯃꯈꯣꯏꯁꯤꯡ ꯑꯗꯨꯗꯤ, 1) ꯕ꯭ꯔꯣꯗꯀꯥꯁꯇꯤꯡ (ꯄꯥꯛ
ꯁꯟꯅ ꯐꯧꯗꯤ ꯍꯨꯟꯕꯒꯨꯝ ꯂꯧꯐꯝ ꯁꯤꯟꯊꯨꯡꯅ ꯆꯥꯏꯕ, 2) ꯂꯣꯀꯦꯂꯥꯏꯖ
ꯑꯦꯄ꯭ꯂꯤꯀꯦꯁꯟ (ꯃꯆꯤ ꯃꯆꯤꯗ ꯆꯥꯏꯕ), 3) ꯃꯅꯥꯗ ꯆꯥꯏꯕ ꯑꯁꯤꯅꯤ꯫

1) ꯕ꯭ꯂꯣꯗꯀꯥꯁꯇꯤꯡ : ꯐꯤꯚꯝ ꯀꯌꯥ ꯑꯃꯗ ꯑꯩꯈꯣꯏꯅ ꯍꯥꯔ ꯑꯁꯤ
ꯂꯧꯐꯝ ꯁꯤꯟꯊꯨꯡꯅ ꯆꯥꯏꯗꯕ ꯌꯥꯗꯕ ꯃꯇꯥꯡ ꯂꯥꯛꯏ꯫ ꯑꯁꯤꯒꯨꯝꯕ ꯃꯑꯣꯡ
ꯑꯁꯤꯗ ꯑꯌꯥꯝꯕ ꯃꯇꯝꯗ ꯆꯥꯏꯔꯕ ꯃꯇꯨꯡꯗ ꯁꯟꯄꯣꯠ ꯅꯤꯡꯊꯤꯅ
ꯈꯣꯏꯖꯤꯟꯅꯩ꯫ ꯅꯠꯇ꯭ꯔꯒꯅ ꯀꯔꯤꯒꯨꯝꯕ ꯐꯤꯚꯝꯗꯅ ꯆꯥꯏꯔꯕ ꯃꯇꯨꯡꯗ ꯅꯣꯡ
ꯉꯥꯏꯔꯒ ꯅꯣꯡꯒꯤ ꯏꯁꯤꯡꯅ ꯅꯠꯇ꯭ꯔꯒ ꯏꯁꯤꯡ ꯆꯥꯏꯗꯨꯅ ꯄꯥꯝꯕꯤꯒꯤ ꯃꯔꯥ
ꯌꯧꯅ ꯆꯪꯈꯤꯅꯕ ꯍꯣꯠꯅꯩ꯫ ꯑꯁꯤꯒꯨꯝꯕ ꯃꯑꯣꯡ ꯑꯁꯤꯗꯤ ꯂꯝ ꯌꯥꯝꯅ ꯄꯥꯛ
ꯁꯟꯅ ꯆꯥꯏꯅꯕꯒꯤꯗꯃꯛ ꯍꯥꯔ ꯌꯥꯝꯅ ꯆꯥꯏꯗꯕ ꯌꯥꯗꯕ ꯃꯇꯥꯡꯗ ꯁꯤꯖꯤꯟꯅꯩ꯫

ꯑꯁꯤꯒꯨꯝꯕ ꯃꯇꯥꯡꯁꯤꯗꯗꯤ ꯍꯥꯏꯔꯤꯕ ꯃꯑꯣꯡ ꯕ꯭ꯔꯣꯗꯀꯥꯁꯇꯤꯡ ꯑꯁꯤꯅ
ꯈꯨꯠꯁꯨꯃꯟ ꯑꯃꯗꯤ ꯄꯥꯡꯒꯜꯒꯤ ꯃꯇꯥꯡꯗ ꯈꯨꯗꯣꯡꯆꯥꯕ ꯍꯦꯜꯂꯤ꯫ ꯄꯥꯝꯕꯤ
ꯄꯥꯛ ꯁꯟꯅ ꯊꯥꯕ ꯍꯥꯏꯕꯗꯤ ꯐꯧ, ꯊꯥꯎꯒꯤꯗꯃꯛ ꯊꯥꯕ ꯍꯪꯒꯥꯝ, ꯃꯪꯒꯟ ꯄꯥꯛ
ꯁꯟꯅ ꯍꯨꯟꯕ, ꯑꯁꯤꯅꯆꯤꯡꯕꯗ ꯍꯥꯏꯔꯤꯕ ꯃꯑꯣꯡ ꯑꯁꯤ ꯇꯉꯥꯏ
ꯐꯗꯅ ꯁꯤꯖꯤꯟꯅꯗꯕ ꯌꯥꯔꯛꯇꯦ꯫ ꯃꯁꯤꯅ ꯄꯥꯝꯕꯤꯁꯤꯡꯗ ꯆꯥꯡ ꯃꯥꯟꯅꯅ
ꯃꯆꯤꯟꯖꯥꯛ ꯐꯪꯕ ꯍꯦꯜꯂꯤ꯫ ꯑꯁꯤꯒꯨꯝꯕ ꯃꯇꯥꯡꯗꯗꯤ ꯄꯥꯝꯕꯤ ꯍꯧꯗꯨꯅ ꯂꯩꯕ
ꯃꯔꯝꯅ ꯆꯥꯏꯔꯤꯕ ꯍꯥꯔ ꯑꯗꯨ ꯂꯩꯕꯥꯛꯇ ꯈꯣꯏꯖꯤꯟꯕꯒꯤ ꯇꯥꯟꯖꯥ ꯐꯪꯗꯦ꯫

ꯑꯗꯨꯕꯨ ꯇꯧꯗꯕꯗꯤ ꯌꯥꯗꯕ ꯑꯃ ꯑꯣꯏ꯫ ꯑꯁꯨꯝꯅ ꯄꯥꯝꯕꯤ ꯍꯧꯔꯤꯉꯩ ꯃꯇꯝꯗ
ꯆꯥꯏꯕꯒꯤ ꯃꯑꯣꯡ ꯑꯁꯤꯕꯨ ꯇꯣꯞ ꯗ꯭ꯔꯦꯁꯤꯡ ꯍꯥꯏꯅꯁꯨ ꯈꯪꯅꯩ꯫ ꯃꯇꯥꯡ
ꯑꯁꯤꯗ ꯄꯟꯕ ꯌꯥꯕ ꯑꯃꯅ ꯂꯩꯕꯥꯛꯇ ꯂꯩꯕꯥꯛ ꯂꯩꯍꯥꯎꯅ ꯌꯥꯝꯅ ꯆꯦꯠꯅ
ꯐꯥꯖꯤꯟꯒꯟꯕ ꯃꯆꯤꯟꯖꯥꯛꯥꯤꯡ ꯈꯨꯗꯝ ꯑꯣꯏꯅ ꯐꯣꯁꯐꯣꯔꯁ, ꯖꯤꯡꯛ,
ꯃꯦꯡꯒꯅꯤꯖꯅꯆꯤꯡꯕꯁꯤꯡꯗꯤ ꯕ꯭ꯔꯣꯗꯀꯥꯁꯀꯤ ꯃꯑꯣꯡ ꯑꯁꯤ ꯄꯥꯝꯕꯤ
ꯃꯅꯥꯛꯇ ꯆꯥꯏꯕ ꯃꯑꯣꯡꯅ ꯌꯥꯝꯅ ꯍꯦꯟꯅ ꯀꯥꯅꯕ ꯍꯦꯜꯂꯤ꯫ ꯇꯉꯥꯏ
ꯐꯗꯅ ꯇꯧꯗꯕ ꯌꯥꯗꯕ ꯐꯤꯚꯝ ꯑꯣꯏꯕꯅ ꯕ꯭ꯔꯣꯗꯀꯥꯁ ꯇꯧꯕꯒꯤ ꯋꯥꯅꯤ꯫

ꯃꯔꯝ ꯑꯗꯨꯅ ꯕ꯭ꯔꯣꯗꯀꯥꯁ ꯇꯧꯗꯕ ꯌꯥꯗꯕ ꯃꯇꯥꯡ ꯑꯣꯏꯔꯕꯗꯤ ꯄꯥꯝꯕꯤ
ꯃꯅꯥꯛꯇ ꯆꯥꯏꯕ ꯃꯑꯣꯡꯗꯒꯤ ꯁꯔꯨꯛ ꯑꯅꯤ ꯍꯦꯟꯅ ꯍꯥꯔ ꯑꯁꯤ
ꯇꯉꯥꯏ ꯐꯗꯅ ꯍꯥꯞꯄ ꯇꯥꯔꯛꯏ꯫ ꯍꯥꯏꯕꯗꯤ ꯄꯥꯝꯕꯤ ꯃꯅꯥꯛꯇ ꯆꯥꯏꯕꯅ
ꯀꯥꯟꯅꯕ ꯌꯥꯝꯅ ꯍꯦꯜꯂꯤ ꯍꯥꯏꯕꯅꯤ꯫ ꯕ꯭ꯔꯣꯗꯀꯥꯁꯀꯤ ꯃꯑꯣꯡ ꯑꯁꯤꯗ
ꯅꯣꯡ ꯍꯦꯟꯃꯟꯕꯗꯒꯤ ꯅꯣꯡꯒꯤ ꯏꯁꯤꯡꯅ ꯍꯥꯔ ꯆꯦꯟꯊꯈꯤꯕꯒꯤ
ꯈꯨꯗꯣꯡ ꯊꯤꯅꯤꯡꯉꯥꯏꯁꯨ ꯌꯥꯝꯅ ꯂꯩ꯫

ꯀꯔꯤꯒꯨꯝꯕ ꯃꯇꯝꯗ ꯁꯄ꯭ꯔꯤꯡꯀ꯭ꯂꯔ ꯁꯤꯖꯤꯟꯅꯗꯨꯅ ꯏꯁꯤꯡ
ꯆꯥꯏꯕ ꯃꯇꯝꯗ ꯏꯁꯤꯡꯗ ꯍꯥꯔꯁꯤꯡ ꯇꯨꯝꯍꯜꯂꯒ ꯄꯥꯛ ꯁꯥꯟꯅ ꯆꯥꯏꯕꯁꯨ
ꯕ꯭ꯔꯣꯗꯀꯥꯁ ꯑꯣꯏꯅ ꯂꯧꯅꯩ꯫ ꯄꯥꯝꯕꯤꯅ ꯄꯔꯦꯡ ꯅꯥꯏꯅ ꯊꯥꯕ ꯑꯃꯗꯤ ꯂꯟꯅ
ꯍꯧꯔꯤꯉꯩ ꯃꯇꯝꯗꯗꯤ ꯄꯥꯝꯕꯤꯅ ꯐꯪꯂꯣꯏꯗꯕ ꯃꯐꯝꯗ ꯍꯥꯔ ꯇꯥꯁꯤꯟꯗꯨꯅ
ꯄꯥꯝꯕꯤꯅ ꯐꯪꯕꯒꯤ ꯃꯍꯨꯠ ꯅꯥꯄꯤꯅ ꯑꯔꯦꯝꯕꯗ ꯆꯥꯈꯤꯅꯕꯁꯨ ꯑꯣꯏꯕ ꯃꯇꯥꯡ
ꯊꯦꯡꯅꯩ꯫

2) ꯃꯆꯤ ꯃꯆꯤꯗ ꯄꯥꯝꯕꯤꯒꯤ ꯃꯅꯥꯛꯇ ꯆꯥꯏꯕ (ꯂꯣꯀꯦꯂꯥꯏꯖ/ꯄꯣꯏꯟꯠ
ꯑꯦꯄ꯭ꯂꯤꯀꯦꯁꯟ):

ꯃꯍꯧꯁꯥꯗꯤ ꯄꯥꯝꯕꯤꯒꯤ ꯃꯔꯥꯅ ꯁꯟꯗꯣꯛꯂꯤꯕ ꯃꯐꯝꯗ ꯍꯥꯔꯁꯤꯡ
ꯃꯃꯨꯠ ꯇꯥꯅ ꯌꯥꯟꯁꯤꯟꯗ꯭ꯔꯕꯗꯤ ꯄꯥꯝꯕꯤꯅ ꯅꯤꯡꯊꯤꯅ ꯐꯪꯕ ꯉꯝꯗꯦ ꯍꯥꯏꯅ
ꯈꯟꯅꯔꯝꯃꯤ꯫ ꯑꯗꯨꯕꯨ ꯍꯧꯖꯤꯛꯇꯤ ꯑꯀꯛꯅꯕ ꯃꯐꯝ ꯑꯃꯈꯛꯇ ꯄꯨꯟꯕ
ꯂꯩꯕ ꯃꯆꯤꯟꯖꯥꯛ ꯑꯗꯨ ꯄꯥꯝꯕꯤꯒꯤ ꯃꯔꯥꯒꯤ ꯁꯔꯨꯛ ꯈꯔꯈꯛꯅ ꯐꯪꯂꯕꯗꯤ
ꯄꯥꯝꯕꯤꯒꯤ ꯗꯔꯀꯥꯔ ꯂꯩꯕ ꯈꯨꯗꯤꯡꯃꯛ ꯁꯤꯖꯤꯟꯅꯕ ꯉꯝꯃꯤ ꯍꯥꯏꯕ ꯈꯪꯂꯦ꯫

ꯃꯇꯥꯡ ꯑꯁꯤꯗ ꯆꯦꯛꯁꯤꯟꯒꯗꯕ ꯑꯃꯅ ꯏꯀꯣꯏ ꯀꯣꯏꯅ ꯄꯥꯝꯕꯤꯒꯤ
ꯃꯈꯣꯡꯗ ꯍꯥꯞꯄ ꯍꯥꯔꯒꯤ ꯃꯌꯥꯛꯅ ꯑꯄꯤꯛ ꯄꯥꯝꯕꯤ ꯅꯠꯇ꯭ꯔꯒ
ꯃꯔꯨꯗꯒꯤ ꯃꯇꯣꯅ ꯊꯣꯛꯂꯛꯄ ꯃꯇꯝꯗ ꯄꯥꯝꯕꯤꯕꯨ ꯍꯥꯠꯄ ꯊꯦꯡꯅꯗꯕꯗꯤ
ꯅꯠꯇꯦ ꯍꯥꯏꯕꯁꯤꯅꯤ꯫ ꯆꯦꯛꯁꯤꯟꯕ ꯇꯥꯏ꯫ ꯑꯁꯨꯝꯅ ꯄꯥꯝꯕꯤꯒꯤ ꯃꯅꯥꯛꯇ
ꯍꯥꯔ ꯄꯨꯟꯅ ꯍꯥꯞꯄꯒꯤ ꯀꯥꯟꯅꯕ ꯑꯅꯤ ꯄꯟꯕ ꯇꯥꯔꯕꯗꯤ - ꯑꯍꯥꯟꯕꯗ
ꯂꯩꯕꯥꯛꯇ ꯇꯣꯠꯁꯤꯟꯗꯨꯅ ꯂꯩꯕꯥꯛ ꯂꯩꯍꯥꯎꯅ ꯄꯥꯝꯕꯤꯒꯤ ꯃꯆꯤꯟꯖꯥꯛ
ꯐꯥꯖꯤꯟꯈꯤꯗꯨꯅ ꯄꯥꯝꯕꯤꯅ ꯐꯪꯕ ꯉꯝꯗꯕ ꯑꯗꯨꯗꯒꯤ ꯀꯟꯕ, ꯑꯅꯤꯁꯨꯕꯗ
ꯄꯨꯟꯅ ꯍꯥꯞꯄ ꯃꯇꯝꯗ ꯂꯩꯕꯥꯛ ꯂꯩꯍꯥꯎꯒꯤ ꯏꯁꯤꯡꯗ ꯇꯨꯝꯂꯕ ꯍꯥꯔꯒꯤ ꯃꯌ
ꯥꯡ ꯋꯥꯡꯕ ꯃꯔꯝꯅ ꯄꯥꯝꯕꯤꯅ ꯌꯥꯝꯅ ꯂꯥꯏꯅ ꯌꯥꯝꯅ ꯆꯨꯞꯈꯠꯄ ꯉꯝꯕ ꯑꯁꯤ
ꯄꯟꯕ ꯌꯥꯏ꯫ ꯃꯆꯤ ꯃꯆꯤꯗ ꯆꯥꯏꯕꯒꯤ ꯃꯑꯣꯡ ꯈꯔꯥ ꯌꯦꯡꯃꯤꯟꯅꯁꯤ꯫

1) ꯁ꯭ꯇꯥꯔꯇꯔ ꯑꯦꯄ꯭ꯂꯤꯀꯦꯁꯟ : ꯈꯔꯥ ꯏꯪꯂꯤꯉꯩ ꯃꯇꯝ, ꯕꯁꯟꯇ
ꯍꯧꯒꯠꯂꯛꯄ ꯃꯇꯝ, ꯄꯥꯝꯕꯤ ꯅꯧꯅ ꯊꯥꯕ ꯃꯇꯝ, ꯄꯥꯝꯕꯤꯅ ꯍꯧꯒꯠꯂꯛꯄ
ꯃꯇꯝ, ꯃꯆꯤꯟꯖꯥꯛ ꯌꯥꯝꯅ ꯗꯔꯀꯥꯔ ꯂꯩꯕ ꯃꯈꯜꯒꯤ ꯄꯥꯝꯕꯤ ꯑꯣꯏꯔꯕ
ꯑꯁꯤꯅꯆꯤꯡꯕ ꯐꯤꯚꯝꯁꯤꯡꯗ ꯁ꯭ꯇꯥꯔꯇꯔ ꯗꯣꯖ ꯄꯤꯕꯗ ꯍꯥꯔ ꯆꯥꯏꯕꯒꯤ
ꯃꯑꯣꯡ ꯑꯁꯤ ꯇꯉꯥꯏ ꯐꯗꯅ ꯁꯤꯖꯤꯟꯅꯗꯕ ꯌꯥꯗꯦ꯫ ꯃꯇꯥꯡ ꯑꯁꯤꯗ
ꯄꯥꯝꯕꯤꯒꯤ ꯑꯀꯣꯏꯕꯗ ꯃꯔꯥ ꯊꯦꯡꯍꯟꯗꯅ ꯍꯥꯔ ꯍꯥꯞꯄꯅ ꯈꯨꯗꯣꯡꯆꯥꯕ
ꯌꯥꯝꯅ ꯄꯤ꯫ ꯃꯔꯨ ꯑꯣꯏꯅ ꯄꯥꯝꯕꯤ ꯑꯃ ꯍꯦꯛ ꯂꯤꯡꯊꯣꯛꯄ ꯃꯇꯝꯗ
ꯃꯑꯣꯡ ꯑꯁꯤ ꯁꯤꯖꯤꯅꯕ ꯌꯥꯝꯅ ꯀꯥꯟꯅꯩ꯫ ꯈꯨꯗꯝ ꯑꯣꯏꯅ ꯀꯣꯕꯤ ꯄꯥꯝꯕꯤꯅ
ꯍꯦꯛ ꯂꯤꯡꯊꯣꯛꯄꯒꯤ ꯍꯧꯅꯅꯕ ꯏꯥꯤꯡ ꯆꯥꯏꯕ ꯃꯇꯝꯗ ꯆꯥꯏꯔꯤꯕ ꯏꯁꯤꯡꯗ
ꯆꯥꯗ 1 ꯒꯤ (ꯏꯁꯤꯡ ꯂꯤꯇꯔ 10 ꯗ ꯒ꯭ꯔꯥꯝ 10 ꯌꯥꯟꯕ) ꯆꯥꯡꯗ ꯌꯨꯔꯤꯌꯥ \

ꯥꯜꯂꯒ ꯆꯥꯏꯕ ꯃꯇꯝꯗ ꯈꯨꯠꯂꯣꯅꯕ ꯊꯨꯒꯅꯤ꯫ ꯃꯑꯣꯡ ꯑꯃꯗꯅ ꯑꯃꯨꯛ-ꯅꯧꯅ
ꯊꯣꯛꯂꯛꯂꯤꯕ ꯃꯇꯣꯟꯗ ꯍꯥꯔꯅ ꯁꯣꯛꯣꯟꯕ ꯌꯥꯕ ꯃꯔꯝꯅ ꯃꯔꯨ ꯂꯤꯡꯕ
ꯃꯇꯝꯗ ꯃꯔꯨꯒꯤ ꯃꯈꯥꯗ ꯌꯥꯝꯗ꯭ꯔꯕꯗ ꯁꯦ:ꯃꯤ: 5 ꯂꯨꯊꯅ ꯑꯃꯗꯤ ꯅꯥꯀꯟꯗ
ꯁꯦ:ꯃꯤ: 5 ꯍꯟꯗꯣꯛꯂꯒ ꯍꯥꯔ ꯍꯥꯞꯄꯤꯒꯅꯤ꯫ ꯍꯥꯏꯔꯤꯕ ꯃꯑꯣꯡ
ꯈꯨꯗꯤꯡꯃꯛ ꯑꯁꯤ ꯃꯆꯤ ꯃꯆꯤꯗ ꯍꯥꯔ ꯍꯥꯞꯄꯒꯤ ꯃꯑꯣꯡꯅꯤ꯫

2) ꯍꯥꯔ ꯃꯍꯤ ꯍꯥꯞꯄ : ꯍꯥꯔ ꯃꯍꯤ ꯍꯥꯞꯄ ꯑꯁꯤꯁꯨ ꯃꯆꯤ ꯃꯆꯤꯗ
ꯆꯥꯏꯕꯒꯤ ꯃꯑꯣꯡꯅꯤ꯫ ꯏꯁꯤꯡꯗ ꯇꯨꯝꯍꯜꯂꯕ ꯍꯥꯔ, ꯁꯟꯊꯤꯒꯤ ꯁꯦꯝꯂꯕ
ꯃꯍꯤ ꯅꯠꯇ꯭ꯔꯒ ꯁꯟꯌꯨꯡꯅꯆꯤꯡꯕ ꯃꯍꯤꯒꯤ ꯍꯥꯔ ꯍꯥꯞꯄꯗꯁꯨ ꯃꯑꯣꯡ
ꯑꯁꯤ ꯁꯤꯖꯤꯟꯅꯩ꯫ ꯂꯧꯐꯝ ꯁꯤꯟꯊꯨꯡꯅ ꯆꯥꯏꯕꯗꯒꯤ ꯄꯥꯝꯕꯤꯒꯤ ꯑꯀꯣꯏꯕꯗ
ꯍꯥꯞꯄꯅ ꯀꯥꯟꯅꯕ ꯌꯥꯝꯅ ꯍꯦꯜꯂꯤ꯫ ꯃꯑꯣꯡ ꯑꯁꯤꯗꯤ ꯊꯥꯔꯤꯕ ꯄꯥꯝꯕꯤꯒꯤ
ꯄꯔꯦꯡꯒꯤ ꯅꯥꯀꯟꯗ ꯆꯨꯔꯤ ꯍꯟꯗꯣꯛꯂꯒ ꯃꯍꯤ ꯍꯩꯔꯕ ꯃꯇꯨꯡꯗ ꯂꯩꯕꯥꯛꯅ
ꯑꯃꯨꯛ ꯈꯨꯝꯖꯤꯟꯕꯤꯕꯒꯤ ꯃꯑꯣꯡꯅꯤ꯫ ꯃꯑꯣꯡ ꯑꯁꯤꯗꯤ ꯄꯥꯝꯕꯤ
ꯊꯥꯗ꯭ꯔꯤꯉꯩꯗ ꯆꯨꯔꯤ ꯈꯔꯥ ꯂꯨꯅꯥ ꯁꯦ:ꯃꯤ: 10 ꯃꯨꯛ ꯂꯨꯅ ꯍꯟꯗꯣꯛꯂꯒ ꯃꯍꯤꯁꯤꯡ
ꯍꯩꯔꯒ ꯑꯃꯨꯛ ꯂꯩꯕꯥꯛ ꯈꯣꯞꯆꯤꯜꯂꯒ ꯄꯥꯝꯕꯤ ꯊꯥꯕꯒꯤ ꯃꯑꯣꯡꯅꯤ꯫ ꯑꯗꯨꯕꯨ
ꯌꯨꯔꯤꯌꯥ, ꯗꯥꯏꯃꯣ, ꯃ꯭ꯌꯨꯔꯤꯑꯦꯠ ꯑꯣꯐ ꯄꯣꯇꯥꯁꯅꯆꯤꯡꯕꯒꯤ ꯃꯍꯤ ꯑꯣꯏꯅ
ꯁꯦꯝꯂꯕ (ꯆꯥꯗ 1-2) (ꯏꯁꯤꯡ ꯂꯤꯇꯔ 10 ꯗ ꯍꯥꯔ ꯒ꯭ꯔꯥꯝ 100/200 \

ꯥꯟꯕ) ꯍꯥꯔꯁꯤꯡꯗꯤ ꯄꯥꯝꯕꯤ ꯃꯈꯣꯡꯗ ꯑꯗꯨꯃꯛ ꯍꯩꯕꯤꯕ ꯌꯥꯏ꯫ ꯑꯁꯤꯒꯨꯝꯕ
ꯃꯍꯤ ꯑꯁꯤꯗꯤ ꯄꯥꯝꯕꯤ ꯄꯤꯛꯄ ꯆꯥꯎꯕꯒꯤ ꯃꯇꯨꯡ ꯏꯟꯅ ꯄꯥꯝꯕꯤ ꯑꯃꯗ
ꯍꯥꯔ ꯀꯌꯥ ꯌꯥꯝꯅ ꯐꯪꯍꯟꯕ ꯌꯥꯏ ꯍꯥꯏꯕꯗꯨꯒꯤ ꯆꯥꯡ ꯌꯦꯡꯂꯒ ꯑꯊꯤꯠꯄ
ꯃꯍꯤ ꯀꯌꯥ ꯌꯥꯝꯅ ꯍꯩꯒꯅꯤ ꯍꯥꯏꯕꯗꯨ ꯈꯪꯕ ꯇꯉꯥꯏ ꯐꯗꯦ꯫ ꯈꯨꯗꯝ ꯑꯣꯏꯅ
ꯑꯄꯤꯛꯄ ꯃꯅꯥ ꯃꯁꯤꯡ ꯄꯥꯝꯕꯤꯁꯤꯡꯒꯤ ꯑꯣꯏꯅꯗꯤ ꯄꯥꯝꯕꯤ ꯑꯃꯗ
ꯄꯋꯥ ꯑꯃꯗꯒꯤ ꯂꯤꯇꯔ ꯃꯈꯥꯏ ꯑꯃ ꯐꯥꯎꯕ ꯆꯥꯏꯕ ꯌꯥꯏ꯫ ꯑꯆꯧꯕ
ꯎꯍꯩ-ꯋꯥꯍꯩ ꯄꯥꯝꯕꯤ ꯑꯣꯏꯔꯒꯗꯤ ꯂꯤꯇꯔ 10-20 ꯆꯥꯎꯕ ꯐꯥꯎꯕ ꯌꯥꯏ꯫

ꯑꯃꯔꯣꯝꯗꯅ ꯎꯍꯩ ꯄꯥꯝꯕꯤ, ꯎꯖꯥꯎꯅꯆꯤꯡꯕꯒꯤ ꯃꯈꯣꯡꯗ ꯍꯥꯔ ꯍꯥꯞꯀꯦ
ꯍꯥꯏꯔꯕꯗꯤ ꯃꯅꯥꯅ ꯁꯟꯗꯣꯛꯂꯤꯕ ꯂꯩꯃꯥꯏꯒꯤ ꯁꯔꯨꯛꯇ ꯄꯥꯝꯕꯤ ꯃꯎꯗꯒꯤ
ꯊꯒꯥꯏ ꯑꯃ ꯂꯥꯞꯊꯣꯛꯅ ꯃꯈꯨꯟꯁꯤꯡ ꯑꯗꯨꯗ ꯍꯥꯞꯄꯤꯒꯅꯤ ꯂꯣꯏꯅꯅ
ꯏꯁꯤꯡ ꯆꯟꯕꯤꯒꯅꯤ꯫

ꯗ꯭ꯔꯤꯞꯅ ꯏꯁꯤꯡ ꯄꯤꯕꯗꯁꯨ ꯍꯥꯔ ꯌꯥꯜꯂꯕ ꯏꯁꯤꯡꯅ ꯄꯤꯕ \

ꯥꯏ꯫ ꯍꯥꯏꯔꯤꯕ ꯃꯑꯣꯡ ꯑꯁꯤꯗꯁꯨ ꯍꯥꯔꯒꯤ ꯆꯥꯡ ꯆꯥꯗ 1-2 ꯗ ꯁꯦꯝꯂꯒ
ꯑꯗꯨꯃꯛ ꯃꯇꯝ ꯃꯇꯝꯒꯤ ꯑꯣꯏꯅ ꯑꯗꯨꯃꯛ ꯆꯥꯏꯕꯅ ꯄꯥꯝꯕꯤꯗ ꯇꯥꯡꯀꯛ
ꯈꯨꯗꯤꯡꯃꯛꯇ ꯍꯥꯔꯔ ꯐꯪꯍꯟꯕꯒꯤ ꯈꯨꯗꯣꯡꯆꯥꯕ ꯂꯩ꯫

3) ꯃꯅꯥꯗ ꯍꯥꯔ ꯆꯥꯏꯕ (ꯐꯣꯂꯤꯌꯔ ꯑꯦꯄ꯭ꯂꯤꯀꯦꯁꯟ) : ꯃꯥꯏꯀ꯭ꯔꯣꯅ꯭ꯌ
ꯨꯇ꯭ꯔꯤꯌꯦꯠ, ꯌꯨꯔꯤꯌꯥ, ꯑꯦꯟ ꯄꯤ ꯀꯦꯅꯆꯤꯡꯕ ꯆꯥꯏꯕꯗ ꯃꯅꯥꯗ ꯑꯗꯨꯃꯛ
ꯆꯥꯏꯕ ꯌꯥꯏ꯫ ꯃꯥꯏꯀ꯭ꯔꯣꯅ꯭ꯌꯨꯇ꯭ꯔꯤꯌꯦꯠꯁꯤꯡꯗꯤ ꯑꯃꯨꯛ ꯑꯅꯤꯔꯛ ꯆꯥꯏꯕꯗ
ꯄꯥꯝꯕꯤꯗꯨꯒꯤ ꯃꯄꯨꯟꯁꯤ ꯑꯗꯨꯃꯒꯤ ꯅꯠꯇ꯭ꯔꯒ ꯀꯨꯝ ꯑꯗꯨꯃꯒꯤ ꯀꯣꯟꯅꯕ
ꯉꯝꯕ ꯃꯔꯝꯅ ꯃꯅꯥꯗ ꯆꯥꯏꯕꯅ ꯈꯨꯗꯣꯡ ꯆꯥꯕ ꯌꯥꯝꯅ ꯍꯦꯜꯂꯤ꯫ ꯑꯗꯨꯕꯨ
ꯃꯦꯖꯔ ꯅ꯭ꯌꯨꯇ꯭ꯔꯤꯌꯦꯠꯁꯤꯡꯒꯤꯗꯃꯛꯇꯤ ꯈꯔꯝꯈꯩ ꯃꯦꯟꯈꯠꯄ ꯅꯠꯇꯅ
ꯃꯅꯥꯗ ꯆꯥꯏꯕꯈꯛꯅꯗꯤ ꯃꯄꯨꯡ ꯐꯥꯕꯗꯤ ꯉꯝꯗꯦ꯫ ꯌꯨꯔꯤꯌꯥꯒꯨꯝꯕ ꯆꯥꯏꯕꯗ
ꯆꯥꯗ 1-2 ꯍꯥꯏꯕꯁꯤ ꯏꯁꯤꯡ ꯂꯤꯇꯔ ꯑꯃꯗ ꯒ꯭ꯔꯥꯝ 10-20 ꯗꯒꯤ ꯍꯦꯟꯅ
ꯆꯥꯏꯔꯕꯗꯤ ꯃꯅꯥ ꯆꯥꯛꯊꯦꯛꯄꯒꯤ ꯈꯨꯗꯣꯡꯊꯤꯕꯁꯨ ꯂꯩ꯫ ꯃꯅꯥꯗ ꯆꯥꯏꯕꯒꯤ
ꯀꯥꯟꯅꯕ ꯑꯃꯅ ꯍꯤꯗꯥꯛ ꯂꯥꯡꯊꯛꯀ ꯂꯣꯏꯅꯅ ꯀꯥꯞꯄꯒꯤ ꯈꯨꯗꯣꯡꯆꯥꯕ
ꯑꯗꯨꯅꯤ꯫ ꯌꯥꯔꯤꯃꯈꯩ ꯑꯌꯨꯛ ꯑꯉꯟꯕ ꯅꯠꯇ꯭ꯔꯒ ꯅꯨꯃꯤꯗꯥꯡꯋꯥꯏꯔꯝꯗ
ꯆꯥꯏꯕꯅ ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯐꯩ꯫ ꯃꯇꯥꯡ ꯑꯁꯤꯗ ꯈꯪꯖꯤꯟꯕ ꯌꯥꯕ ꯑꯃꯅ ꯊꯕꯤ,
ꯃꯥꯏꯔꯦꯟ, ꯁꯦꯕꯣꯠꯅꯆꯤꯡꯕ ꯀꯛꯔꯕꯤꯠꯀꯤ ꯄꯥꯝꯕꯤꯁꯤꯡꯗꯤ ꯃꯅꯥꯗ \

ꯨꯔꯤꯌꯥ ꯃꯍꯤ ꯀꯩꯗꯧꯅꯨꯡꯗ ꯆꯥꯏꯕ ꯌꯥꯗꯦ꯫

ꯃꯊꯛꯇ ꯊꯝꯖꯔꯤꯕ ꯍꯥꯔ ꯆꯥꯏꯕꯒꯤ ꯃꯑꯣꯡꯁꯤꯡ ꯑꯁꯤ ꯗꯔꯀꯥꯔꯒꯤ
ꯃꯇꯨꯡ ꯏꯟꯅ ꯃꯑꯣꯡ ꯈꯨꯗꯤꯡꯃꯛ ꯑꯗꯨꯃꯛ ꯂꯣꯏꯅ ꯁꯤꯖꯤꯟꯅꯕ ꯌꯥꯕ
ꯃꯇꯥꯡ ꯂꯩꯇꯕ ꯅꯠꯇꯦ꯫ ꯑꯩꯒꯤ ꯑꯩꯒꯤ ꯗꯔꯀꯥꯔꯒꯤ ꯐꯤꯚꯝꯒꯤ ꯃꯇꯨꯡ ꯏꯟꯅ
ꯑꯗꯨꯃꯛ ꯁꯤꯖꯤꯟꯅꯗꯨꯅ ꯍꯥꯔ ꯅꯤꯌꯝ ꯆꯨꯝꯅ ꯁꯤꯖꯤꯟꯅꯁꯤ꯫

ꯑꯦꯁ ꯁꯨꯃꯪꯒꯣꯜ ꯁꯤꯡꯍ
ꯍꯨꯏꯌꯦꯟ ꯂꯥꯟꯄꯥꯎ ꯂꯤꯇꯔꯦꯔꯤ ꯀꯨꯏꯖ-48 ꯄꯥꯎꯈꯨꯝ
1꯫ “ꯕꯁꯟꯇꯒꯤ ꯁꯟꯙ꯭ꯌꯥ ꯌꯥꯆꯪꯕ ꯀꯥꯜꯅꯤ꯫... ꯏꯝꯐꯥꯜ ꯇꯨꯔꯦꯜꯒꯤ ꯃꯄꯥꯟꯅꯤ꯫ ꯑꯊꯥꯞꯄ ꯁꯨꯒꯨꯅꯨ
ꯍꯤꯒꯥꯔꯨꯕ ꯀꯅꯥꯅ... ꯇꯔꯦꯠꯁꯨꯕ ꯈꯣꯟꯊꯥꯡꯅ... ꯂꯥꯎꯔꯤ꯫” ꯄꯔꯦꯡꯁꯤꯡꯁꯤ ꯀꯔꯝꯕ ꯑꯔꯤꯕ
ꯎꯄꯅ꯭ꯌꯥꯁꯀꯤ ꯑꯍꯧꯕ ꯄꯔꯦꯡꯁꯤꯡꯅꯣ? :- ꯂꯕꯪꯒꯇꯥ
2꯫ “ꯏꯄꯥꯛꯁꯤꯗꯒꯤ ꯀꯣꯡꯒꯣꯜ ꯄꯨꯝꯅꯃꯛ ꯇꯥꯛꯈ꯭ꯔꯕꯗꯤ/ ꯂꯥꯏ ꯑꯁꯤꯒꯤ ꯃꯃꯜ ꯀꯅꯥꯅ
ꯍꯨꯜꯂꯒꯅꯤ꯫” ꯋꯥꯍꯩꯁꯤꯡꯁꯤ ꯀꯕꯤ ꯀꯅꯥꯅ ꯍꯥꯏꯕꯅꯣ?:- ꯗꯣꯅꯦꯁꯣꯔ ꯀꯣꯟꯁꯝ
3꯫ “ꯅꯪ ꯂꯥꯛꯀꯅꯨ ꯁꯀꯨꯟꯇꯂꯥ? ꯊꯃꯣꯏꯒꯤ ꯄꯜ ꯋꯥꯡꯃ ꯂꯥꯟꯅ/... / ꯄꯤꯛꯂꯕ ꯆꯤꯡꯂꯩꯕꯥꯛꯁꯤꯒꯤ
ꯆꯅꯨꯔꯥꯁꯤꯡꯒꯤ ꯊꯃꯣꯏꯗ꯫” ꯑꯏꯕꯤ ꯑꯃꯒꯤ ꯂꯥꯏꯔꯤꯛꯇꯒꯤ ꯂꯧꯊꯣꯛꯄꯅꯤ꯫ ꯂꯥꯏꯔꯤꯛꯇꯨꯒꯤ
ꯃꯃꯤꯡ ꯍꯥꯏꯌꯨ꯫ :- ꯄꯜꯂꯣꯟ ꯋꯥꯡꯃꯥ
4꯫ ꯍꯤꯟꯗꯤꯗꯒꯤ ‘ꯗꯦꯕꯂꯣꯛ’ ꯃꯅꯤꯄꯨꯔꯤꯗ ꯀꯅꯥꯅ ꯍꯟꯗꯣꯛꯄꯅꯣ?:- ꯅꯤꯡꯊꯧꯖꯝ ꯅꯤꯡꯊꯦꯝꯖꯥꯎ
5꯫ ‘ꯃꯇꯝ ꯏꯁꯩ ꯑꯃꯗꯤ ꯑꯩꯍꯥꯛ’ ꯀꯅꯥꯅ ꯍꯥꯏꯕꯅꯣ?:- ꯑꯔꯤꯕꯝ ꯁ꯭ꯌꯥꯝ ꯁꯔꯃ
ꯍꯨꯏꯌꯦꯟ ꯂꯥꯟꯄꯥꯎ ꯂꯤꯇꯔꯦꯔꯤ ꯀꯨꯏꯖ-49
1꯫ “ꯃꯩꯇꯩ ꯑꯃ ꯂꯥꯛꯏ/ꯊꯥꯡ ꯄꯥꯏꯗꯨꯅ ꯂꯥꯛꯏ/ ꯆꯤꯡꯅꯕ ꯂꯩꯇꯅ ꯆꯪꯈꯤ/ꯊꯥꯡꯅ ꯌꯥꯜꯂꯦ ꯒꯣꯕꯤꯟꯗꯒꯤ
ꯍꯤꯡꯍꯥꯁꯟꯗ” ꯀꯕꯤ ꯀꯅꯥꯅ ꯍꯥꯏꯕꯅꯣ?

2꯫ “ꯉꯁꯤ ꯀꯧꯕ ꯅꯨꯃꯤꯠꯇꯒꯤ ꯃꯥꯝꯃꯕꯨ ꯑꯩꯅ... ꯕꯥꯕꯥ ꯀꯧꯖꯔꯕꯅꯤ꯫” ꯄꯔꯦꯡꯁꯤꯡ ꯈꯦꯇ꯭ꯔꯤ ꯕꯤꯔꯒꯤ
ꯅꯣꯚꯦꯜ ꯑꯃꯗꯒꯤ ꯂꯧꯊꯣꯛꯄꯅꯤ꯫ ꯀꯔꯝꯕ ꯀꯦꯔꯦꯛꯇꯔꯅ ꯍꯥꯏꯕꯅꯣ?

3꯫ “ꯁꯨꯈꯂꯥꯜ ꯒꯤꯌꯥꯟ ꯃꯥꯡꯅ ꯃꯤꯠ ꯎꯏꯁꯤꯜꯂꯛꯏ/ ... ꯋꯥ ꯉꯥꯡꯗꯅ ꯐꯃꯨꯡꯗ ꯎꯇꯨꯞ ꯇꯥꯕꯒꯨꯝ
ꯍꯥꯏꯊꯔꯛꯏ꯫” ꯄꯔꯦꯡ ꯑꯅꯤꯁꯤꯅ ꯈꯦꯇ꯭ꯔꯤ ꯁꯨꯕꯗꯅꯤꯒꯤ ꯀꯔꯝꯕ ꯋꯥꯔꯤꯃꯆꯥꯗꯒꯤ
ꯂꯧꯊꯣꯛꯄꯅꯣ?

4꯫ ꯑꯦꯝ ꯀꯦ ꯕꯤꯅꯣꯗꯤꯅꯤꯒꯤ ‘ꯑꯁꯪꯕ ꯅꯣꯡꯖꯥꯕꯤ’ ꯏꯪꯔꯥꯖꯤꯗ ꯍꯟꯗꯣꯛꯈ꯭ꯔꯦ꯫ ꯀꯅꯥꯅ ꯍꯟꯗꯣꯛꯄꯅꯣ?

5꯫ ꯅꯩꯅ-ꯋꯥꯔꯦꯡ ‘ꯆꯣꯏꯖꯥꯏꯅꯕ ꯋꯥꯔꯦꯡ’ ꯀꯅꯥꯅ ꯏꯕꯅꯣ?

ꯋꯥꯍꯪꯁꯤꯡ ꯑꯁꯤꯒꯤ ꯄꯥꯎꯈꯨꯝ ꯑꯩꯄ꯭ꯔꯤꯜ 30 ꯌꯨꯝꯁꯀꯩꯁ ꯅꯨꯃꯤꯠꯀꯤ ꯑꯌꯨꯛ ꯄꯨꯡ 11
ꯐꯥꯎꯕꯒꯤ ꯃꯅꯨꯡꯗ ꯄꯥꯎꯆꯦ ꯑꯁꯤꯒꯤ ꯑꯣꯐꯤꯁꯇ ꯅꯠꯇ꯭ꯔꯒ ꯏ-ꯃꯦꯜ

hueiyenliteraryquiz@gmail.com ꯁꯤꯗ ꯃꯦꯜ ꯑꯣꯏꯅ ꯊꯥꯕꯤꯔꯛꯄ
ꯌꯥꯒꯅꯤ꯫ ꯄꯥꯎꯈꯨꯝ ꯄꯤꯕꯤꯔꯛꯄ, ꯊꯥꯕꯤꯔꯛꯄ ꯃꯇꯝꯗ ꯃꯤꯡ, ꯂꯩꯐꯝ, ꯃꯍꯩꯒꯤ ꯊꯥꯛ ꯑꯃꯁꯨꯡ
ꯀꯟꯇꯦꯛ ꯅꯝꯕꯔ ꯃꯌꯦꯛ ꯁꯦꯡꯅ ꯏꯕꯤꯔꯛꯎ꯫

ꯋꯥꯍꯪ ꯈꯨꯗꯤꯡꯃꯛꯀꯤ ꯄꯥꯎꯈꯨꯝ ꯆꯨꯝꯅ ꯅꯠꯇ꯭ꯔꯒ ꯃꯁꯤꯡ ꯌꯥꯝꯅ ꯆꯨꯝꯅ
ꯄꯤꯕꯤꯔꯛꯄ ꯃꯤꯑꯣꯏꯁꯤꯡ ꯑꯗꯨꯗꯒꯤ ꯗ꯭ꯔꯣ ꯑꯣꯠꯆꯔꯒ ꯂꯥꯏꯕꯛ ꯐꯕ ꯃꯤꯁꯛ
ꯑꯃ ꯈꯟꯖꯒꯅꯤ꯫ ꯂꯣꯏꯅꯅ ꯈꯜꯂꯕ ꯃꯤꯁꯛ ꯑꯗꯨꯗ ꯈꯨꯗꯣꯜꯄꯣꯠ ꯄꯤꯖꯒꯅꯤ꯫

ꯍꯨꯏꯌꯦꯟ ꯂꯥꯟꯄꯥꯎ ꯂꯤꯇꯔꯦꯔꯤ ꯀꯨꯏꯖ -48 ꯀꯤ ꯄꯥꯎꯈꯨꯝ ꯃꯔꯤ ꯆꯨꯝꯅ ꯊꯥꯕꯤꯔꯛꯈꯤꯕꯗꯤ
1) ꯁꯤ ꯑꯩꯆ ꯁꯨꯔꯖꯤꯠ ꯁꯤꯡꯍ, ꯃꯌꯥꯡ ꯏꯝꯐꯥꯜ ꯕꯖꯥꯔ (4)
2) ꯀꯦ ꯃꯦꯃꯤ ꯗꯦꯕꯤ, ꯃꯌꯥꯡ ꯏꯝꯐꯥꯜ ꯕꯖꯥꯔ (4)
ꯍꯨꯏꯌꯦꯟ ꯂꯥꯟꯄꯥꯎ ꯂꯤꯇꯔꯦꯔꯤ ꯀꯨꯏꯖ -48 ꯀꯤ ꯋꯤꯟꯅꯔ
ꯁꯤ ꯑꯩꯆ ꯁꯨꯔꯖꯤꯠ ꯁꯤꯡꯍ, ꯃꯌꯥꯡ ꯏꯝꯐꯥꯜ ꯕꯖꯥꯔ (ꯗ꯭ꯔꯣꯗ ꯋꯤꯟꯅꯔ ꯑꯣꯏꯈ꯭ꯔꯕ)
ꯂꯤꯇꯔꯦꯔꯤ ꯀꯨꯏꯖ 48 ꯒꯤ ꯃꯅꯥ ꯂꯥꯟꯊꯣꯛꯀꯗꯕ ꯅꯨꯃꯤꯠ
ꯑꯃꯁꯨꯡ ꯃꯐꯝ
ꯑꯦꯄ꯭ꯔꯤꯜ 23, ꯅꯣꯡꯃꯥꯏꯖꯤꯡ ꯅꯨꯃꯤꯠꯀꯤ ꯅꯨꯡꯊꯤꯜ ꯄꯨꯡ 4 ꯇꯥꯕꯗ
ꯍꯨꯏꯌꯦꯟ ꯂꯥꯟꯄꯥꯎ ꯑꯣꯐꯤꯁꯇ ꯂꯥꯟꯊꯣꯛꯆꯒꯅꯤ꯫