

Fbgbkl_jkl\h gZmdb b \ukr_]h h[jZah\Zgby Jhkkbckdh
N_^_jZevgh_]hkm^Zjkl_ggh_ [x^`_lgh_ h[jZah\ZI_ev
\ukr_]h h[jZah\Zgby
©Kfhe_gkdbc]hkm^Zjkl_gguc mgb_jkbl_l^a

©MI_j`^Zx^a
ljhj_dlhj ih m q_l\h^b q_kdhc jZ[h
Mklbf_gdh X
© ^ a k_gly[ij]

JZ[hqZy ijh]jZffZ ^b kpbiebg
; < ljh[e_fu b ijZdlbdb f_lh^bdb ij_ih^Z\Zgby ^b kpbieb
b bklhjbb j_eb]bb

GZijZ\^e_gb_ ih^4\$04.0\dlb_heh]by
GZijZ\^e_gghklv ijhnbev h[jZah\ZI_Bkvl g hbcy ijhm] jZkfd h c ljZ\hkeZ
P_jd\b gh\h]h b gh_cr_]h \j_f_gb
NhjfZ h[mq_agZhyq g Zy
K_f_kl} ±
<k_]h aZq_lgu a4_ q Z g b p44

NhjfZ hlq_lghklb Bwkd_f Z k_ljg

ljh]jZffm jZajZ[hIZe
>hdlhjZmdp_ ^G ZezI G ZX

H^h[j_gZ gZ aZk_^Zgbb dZn_^ju
© ^ a Z\]mklZ ©H^h[j_00piZ^a j

F_klh ^b kpbiebg \ kljmdlmj_ HI
 > b kpbiebgZ ; @ljh[e_fu b ijZdlbdb f_lh^bdb ij_ih^Z\Zgb
 l_heh]bb b bklhjbb^a h_lg b kbbky d, qZkf bjm_fhc mqZklgbd
 h[jZah\ZI_evguo h_lg r_r [ggh]h ieZgZ ih gZijZ\e_gg^h^]hlh
 L_heh]by
 > ey mki_rgh]h mk\h_gby ^Zgghc ^b kpbiebg g_h[oh^bfh
 ^b kpbiebg h\j_f_ggu_ ijh[e_fu l_heh]bb^a @L_ogheh]bb jZa\
 fure_gby^b kpbiebgZ aZdeZ^u\Z_l nmg^Zf_gl ^ey mki_rg
 i_^Z]h]bq_kdhc ijZdlbdb ih ihemq_gbx ijhn_kkbhgZevgu
 ijhn_kkbhgZevghc ^_yl_evghklb ih^]hlh\db b aZsblu \uimk
 jZ[hlu

2. leZgbjm_fu_ j_amevlZlu h[mq_gby ih ^b kpbiebg_

Dhfi_l_gpby	Bg^bdZlhju ^hklb`_gby
<p>ID-3. kihkh[ghklvx ij_ih\ ij_^f_lu b ^b kpbie h[eZklb l_heh]bb bklhj b q_kd b pbc fbjh\uo j_eb]bc -^ gjZ\kl_gghc dmev Zevl_jgZlb\gu_ bfi b ^b kpbiebg</p>	<p>AgZlv kh\j_f_ggu_ ih^oh^u ijb gpb iu ij_ih^Z\Zgby ij_^f_lh\ b ^b kpbiebg \ bklhj b q_kd b o l j Z^b p b c f b j h \ u o j _ g j Z \ k l \ g g h c d m e v l m j u b e b Z e v l _ j g Z l b \ b ^b kpbiebg Mf_lv ijb f_gylv agZgby \ h[eZkl bklhj b q_kd b o l j Z^b p b c f b j h \ u o j _ g j Z \ k l \ g g h c d m e v l m j u i j b i_^Z]h]bq_kdhc ^_yl_evghklb b __ hj <eZ^_lgZ\udZfb ih^Z\Zgby ij_^f_lh\ b \ h[eZklb l_heh]bb bklhj b q_kd b o j_eb]bc ^m g j Z \ k l \ g g h c d m e v l m Zevl_jgZlb\gu_ bf ij_^f_lu b ^b hkms_kl\e_gbb i_^Z]h]bq_kdhc ^_ hj]ZgbaZpbb</p>
<p>ID-4. kihkh[ghklvx bklZ f_lh^bdb ij_ih^Z\Z l_heh]bq_kd b o ij_ ^b kpbiebg</p>	<p>AgZlv kh\ggu_ f_lh^bdb hj]ZgbaZpbb b bo ijb f_g_gb_ \ ij_ih^Z\Zgbb ^b kpbiebg \ kbkl_f_ \ ukr_]h h[jZah\Z Mf_lv\ _klb i_^Z]h]bq_kdmx ^_yl_e w g j_Zebah\ u\Zlv gZb[he__ wnn_dlb\gu l_heh]bq_kd b o ^b kpbiebg f_lh^u b ijh_dlbjh\Zlv hp_gb\Zlv b h[jZah\ZI_evguo ijhp_kk <eZ^_lv gZ\udZfb jZajZ[hldb we_f_g ijh]jZff b ieZgh\ Z l Z d \ d b i h ^] h ^ b q fZl_jbZeh\ ^ey ijh_ ^_gby f_jhijb gjZ\kl_gghc gZijZ\e_gghklb</p>

3. Kh^_j`Zgb_ ^b kpbiebg

Mq_gb_ h \hki H Z g b M q b l _ e P _ c j d \ l v \ _ d Z <Zkbebc <_eb
 =jb]hjb b]hke k \ l B h Z g e Z l h m _ k l b] h j b c l Z d Z Z g h \ b _ l g h e h] b q _ k d h]
 h[jZah\Zgby \ Kvj i h g m \ _ d h \ v y \ A Z i Z ^ g h c _ j ? \ i j i j N _ h n b e Z d l
 Wn_kkdbc NhfZ :d P b g d b b g u h g Z k l u j k d d h e u j \ _ g _ c J m k i j h k u

^moh\gh]h h[jZah\Zgby l_ljh\kdhc Bfi_jZlHjkdhc Jhkkbb \ jz
 p_jd\b : < DZjIZrz\ B > LZev[_ljj]h[~~B~~_fu iK_fih~~e~~ZqZgby l_he
 \ ^hj_hexpbhgguo ^moh\guoZ~~d~~Z~~f~~b~~g~~Zybyo\bnhjf u ^moh\gh]h h
 J_eb]bh~~a~~gjhZ_ah\Zgkh_lkdmx wilh~~o~~fre_fu jZa\blj_yeb]bhagh]h
 h[jZah\Zgby_f_gg]hckkb

Hkgh\uaZdhgh^ZI_e~~v~~klkZ~~o~~ckdNc^_jZpbb h[eZkl~~b~~^moh\gh
 gjZ\kl_ggh]h \hkibl~~g~~g~~h~~fyZib\ig~~Z~~\h\h_h[hkgh\Zgb_ h[mq
 j_eb]bh_^q_kdbo ^bkpbiebghe**w**l~~g~~b~~e~~q~~h~~kdjZyah\ZI_e~~k~~g~~Z~~Y~~Z~~
 Nhjfbjh\Zgb_ b^_glbqgh~~k~~b~~o~~kh[im~~e~~Z~~w~~lgbq~~h~~kdZ~~a~~h\ZI_e~~v~~g~~h~~^c
 kj^kl\Zfb dmjkZ HJDKW GhjfZib\gZy [ZaZ \gjZ^jh~~g~~ebZ\g~~h~~mj
 dmevlmju b k_lkdhc wlbdb^a hZ~~D~~Z~~o~~Wlj[_P~~Z~~gby d mkeh\
 ij_ih^Z\Z~~h~~h~~D~~KWGhjZib\ig~~Z~~\h\h_h[hkgh\Zg~~k~~\h[h^Zkh_klb
 jhbkih^Zag~~Z~~dhgh^ZI_e~~v~~klk~~l~~_eb]bh~~a~~gjhZ_ah\Zg~~b~~h\j_f_ggghc Jhkk
 K_lkdbocZjZdlh]jZah\Zgbyhkm^Zjkl_gguo h[jZa~~m~~zj_e~~v~~g~~h~~byo
 ljbhjb_l h[s_q_eh_q_kdbo p_ggghkl_c b Agj~~Z~~q~~l~~g~~Z~~gkdZ~~h~~e~~w~~]b
 j_e~~b~~h_^_gby \ kbkl_f_ mgb_jkbl_lkdbo ^bkpbiebg b fbjh
 kh\j_f_gguo kbkl_f h[jZah\Zgby

P_e_iheZ]Z~~g~~h~~o~~ kbkl_fhh[jZa~~m~~zj~~o~~l_y~~l~~_evghklb ij_ih^Z\Z
 F_klh_heh]bq_kdbo ^~~b~~k~~h~~kl~~e~~h~~h~~mfZgblZj~~a~~g~~h~~gby Mq_[guc]heZg
 hkgh\gu_ qZklb KljmdlmjZ jZ[hqZy ijh]jZffZ lhgylb_ mq_[gu
 Eh]bdhZl[hjZnq_[ghf]Zl_jbZe~~Z~~hkljmdlmjbjh\Z~~g~~ukye h\hc hj]ZgbaZp
 E_dpby b __ \b^u Lj_[h\Zgby d e_dpbb Lbiu k_fbgZjkdbo
 f_lh^b~~h~~ijh_^_gby Dhgn_j_gpby DhgkmevlZpby Wdkdm
 ijh_^_gbx

LjZ^bpbhgguo_ b bgl_jZdlb\gu_ fklZ~~h~~uklh[ym~~g~~e~~g~~g~~h~~z y jZ[hIZ
 khklZ\eyxsZy mq~~i~~ij~~h~~h~~h~~kkZ~~h~~^_j`Zgb_ b nhjf dhgljheb
 kZfhkylh_evghc jZ[hlu DKh\ ~~g~~Z~~m~~a~~Z~~gyl~~b~~h~~e~~h]bb b bklhjb j_eb]b
 Lj_[h\Zg~~h~~g~~Z~~ebq~~h~~bygnhjZpb~~h~~ig~~h~~^f_lgh]h[_ki_q_g~~h~~eyy hij]ZgbaZpb
 kZfhklhyl_evghc jZ[hluN~~h~~ijfu^~~g~~kl~~h~~kh[~~g~~blajZ~~h~~bb GBJ klm^_glh\
 ljhf`mlhggZy b blh]h\Zy Zll_klZpby klm~~g~~_g~~h~~h\lhA~~Z~~q~~Z~~ib
 ijh_^_gbydms__ b blh]h\Zg~~b~~k klm~~F~~g~~h~~h\ihjlnh~~e~~bd~~h~~bg]h\Zy
 kbkl_f~~h~~g~~h~~gdb Djbl_jbb dZq_kl\Z mki_Z_fhklb mqZsboky Jh
 wdki_jlbau Zgd_lbjh\Zgby klm^_glh\ b ij_ih^Z~~d~~Zl~~q~~ek~~l~~eZ \
 h[jZah\Zgby

L_ogheh]bb dhee_dlb\gh]h b]jmiilh\ b~~h~~h~~e~~h]m~~h~~g~~h~~^ymev
 h[mq_gby B]jh\u_ l_og~~h~~h~~h~~h~~h~~zpb~~h~~cl~~k~~_ogheh]bb ijh[e_fgh]h
 lhgylb_kjh^kl\Z[omq_~~g~~b~~h~~km~~s~~ghklNmgd~~h~~kl~~b~~^klh[mq_g~~h~~g~~Z~~]ey^gu_
 kj^kl\Z ~~h~~g~~h~~mq We~~d~~l~~h~~g~~h~~g~~h~~hZmq_~~g~~b~~h~~ki~~e~~vah\Zgb_ ljh]jZff
 kj^kl\Z h[mq_gby \ jZfd~~Z~~eb~~h~~h~~h~~g~~h~~^~~g~~kl~~h~~dbo.^bkpbiebg

Dhgn_kkbhg~~Z~~jev~~g~~Z~~h~~ml~~g~~h{ghkiblZI_e~~v~~g~~h~~h~~h~~kkZ ^moh\guo
 mq_[guo aZ_l~~f~~Z~~g~~bb~~h~~ij_ih^Z\Z~~g~~h~~h~~kl~~h~~dbo ^bkpbiebg \ \hk~~d~~
 rdhe_ DmjkudZI_obaZlhjh\ p_eb aZ^Zqb b ki_pbnbd
 ^_yl_evghklb

lj_ih^Z\ZI_ev \maZ dZd km[t_dl ijhp_kkZ h[mq_gby
 h[s_g~~b~~h~~h~~qghklguc h[ebd ij_ih^Z\ZI_ey j_eb]bh\H~~m~~g~~h~~o ^
 kZfhhp_gdZ ^_yl_evghklb ij_ih^Z\ZI_ey

L_fZlbq_kdbc ieZg

i	L_fu	<k_]qZkh	Nhjfu aZgylbc		
			E_dp	K_fbgZjk aZgylb	KZfhklhyl gZyZ[hIZ

k_f_klj					
1	Bklhjby b kh\j_fjhdgufu l_heh]bq_kdh]h h[jZah Jhkkbb b aZfjm[_`h	14	2		12
2	GhjfZl b\igZ\h\h_ h[hkg j_eb]bh_^q_lkchbch]bbq_ ^b kpi eb gk b kl_fukr_]b kj_^g_h][hZah\Zgby Jhk	2	2		
3	Hkg h\giybgpbiihkljh_gb mq_[gduajkh\heh]bq_bkd j_eb]h_^q^kdbbiebg	14		2	12
4	Nhjfub f_lh[hj]ZgbaZpb mq_[gh]h ijhp_kkZo\ \m ijbf_gbfhklv \ ijhp_kk_ ij_ih^Z\Zgby l_th dkk]bb j_eb].bb	14		2	12
5	Hj]ZgbaZpby kZfhklhyl gZm-pkke_^h\Zl_jZfkdthc klm^_g\hZfdZo bamq_g ^bkpbiebg l_heh]bq_kd j_eb]bh_^q_kdeZhp	14		2	12
6	LjZ^bpbhggu_ b bggh\ kihkh[u ^bZ]gagZbdb mqZsboky \ kbkl_f_ \u h[jZah\Zgby	14		2	12
7	Kh\j_f_ggu_ l_ogheh]b \ kj_^g_c rdhe_ b bo bkihevah\Zgb_ \ ij_ih^ ij_^f_lh\eb]bh_^q_kd pbdeZ	14		2	12
8	Kj_^kZ h[mq_gby b bo bkihevah\Zgb_ \ jZfdZ l_heh]bq_kdbo b j_eb] ^bkpbiebg	23			23
9	Ki_pbnbdZ hj]ZgbaZpb \hkiblZl_evgh]h ijhp_k kh\j_f_gguo dhgn_kkb mq_[guo aZ_^_gbyo	14		2	12
10	ljhn_kkbhgZevgZy ^_y ebqghv i_^Z]h]Z				12
	lh^]hlh\dZ d w	9			
	Bih]aZ d	144	4	12	119

k^u h[jZah\ZI_evghc ^b_yl_evghkl

AZgylyby e_dpbhgggh]h lbiZ

E_dpby1.<Bklhjby b kh\j_f_ggu_ ijh[e_fu l_heh]bq_kdh]h Jhkkbb b aZ jm[_`hf

жр

1. Mq_gb_ hb\Zgh iHlphb Mqbl_eP_cjd\b _dZ\l <Zkbec <_ebdb =jb]hjbb]hke B hZ gAg ZIhm=ijb]hjbc lZeZfZ
2. KlZghgbl_heh]bq_kdh]h h[jZahKZgby__wih\wzi Z^ghc ?\jhi lv_j[_eyN_hnbeWdkk dbcNhfZ :d\bgkdbc
3. P_jdh\gfhgZklujkrdbheuj_g_c Jmkb
4. <hijhk^moh\gh]hZah\Zgbyh\kdhfi_PZl hjkdhc JhkkZ[b]lZo bklhjbdh\ Jmkk^d\bc P < DZjlZrz\ B > LZev[_j] B > Kfhebo
5. Ijh[e_fu ij_ih^Z\Zgby l_heh]bb \ ^hj_\hexpbhgguo ^mo ZdZf^yo J_nhjf ^moh\gh]h h[jZah\Zgby
6. J_eb]bh h g hZah\Zgkh_lkdmx wihom
7. Ijh[e_fu jZa\b_e_y]p h g hZah\Zgkh\j_f_ggh k kbb

E_dpby2.<GhjfZlb\ghZ\h\h_ h[hkgh\Zgb_ j_eb]b b k p b q e b g b o \ k b k l _ f _ \ u k r _] h k j _ ^ g _] h h [Z g b y \ J h . k k b b

жр

1. Hkgh\uaZdhgh^ZI_eJhkkkZ ckdM_c^_jZp^b h[eZklb^moh\gh gjZ\kl_ggh]h \hkiblZgby
2. GhjfZlb\igZ\h\h h[hkgh\Zgb_ bly[mjq_e^]bh_^q_kdbo ^bkp k b k l _ f _ \ u k r _] h b . k j _ ^ g _] h
3. AgZq_gb_ l_heh]bb b j_eb]bh_^_gjkp l \ l k b k b _ f ^ b k p b e b f b j h \ h a a j _ g q _ k d b o h k g h \ Z o k h \ j _ f _ g g u o k b k l _ f h [j Z a h \ Z g b y
4. lhebwlgbq_kdZ\Zah\ZI_evghjZyZ Nhjfbjh\Zgb_ b^_glbqgh h[mqZxsbo k p b \ w l g b q _ h k j Z a h \ Z I _ e v g h k j _ ^ k l \ Z f b d m j k Z H J D K W
5. GhjfZlb\gZy [ZaZ \g_^j_gblyuipZn h k k Z H g g c d n o k v l m k d h c w l b d b ^ H J D K W

AZgylyby k_fbgZjkdh]h lbiZ

ijZdlbq_kdb_ aZgylyby

IjZdlbq_kdh_ aZgylyby h k g h \ g u j b g p b i u h k l j h _ g m y _ [g d m j k h \ l _ h e h] b q _ k p b e b p b h \ _ ^ q _ ^ b k p b i e b g

йклым жй мб р

1. P_e_iheZ]ZgZd kbkl_fhh[jZa v e x \$ b g _ l _ y l _ e v g h k l b ij_ih^Z\Z l_heh]Z
2. F_klh_heh]bq_ k b k p b i e b k p k l _ j m f Z g b l Z j g b Z h g b y
3. Mq_[guc @Zgheh]by]h hkgh\gu_ qZklb
4. Kljmdl mjZ jZ[h]q Z tfu
5. Ihgylb_ mq_[gu_ dhfi_l_gpbb b bo \b^u
6. Eh]bdZl[h]Z mq_[gh]Z l_jbZeZ]h kljmdl mjbg]byZkfukeh\hc hj]ZgbaZpbb

IjZdlbq_kdh_ aZgylyby h j f u b f _ l h ^ h j] Z g b a Z p b b [g h] h i j h p _ k k Z \ b b o i j b f _ g b f h k l v \ i j h j p _ i k k Z \ Z g b y l _ h e h] b b b b k l h j b b j _ e b] b b

йклым жй мб р

1. L_h]bq_kdb_ ijZdlbq_kdb^u hj]ZgbaZ p r b c p _ [g h ^ c _ y l _ e v g h k l b m q Z s b o k y

2. E_dpby b __ \b^u Lj_[h\Zgby d e_dpbb
3. Lbiu k_fbgZjkdbo ijZdlbq_kdh\^q_kdh]h pbdeZ
4. Dhgn_j_gpby DhgkmevlZpby
5. Wdkdmjkby b lj_[h\Zgby d __ ijh\^_gby
6. LjZ^bpbhg b bgl_jZdlb\gu_ f_lh^u h[mq_gby

ljZdlbq_kdh_ aZgyIb_Hj]ZgbaZpby kZfhklhyl_evghc b
 bkke_ ^h\ZI_e\Zkdhc klm^_glh\ \ jZfdZ^kdh\^q_kdh]h pbdeZ

йкйм жй мб р

1. KZfhklhyl_evghc jZfhklZ\evghcZy miq_hpg_khZ
2. Kh^_j`Zgb_ b nhjfu dhgljheb_jm_evghcZ fjZk hhu DKJ klm
 gZ aZgyIb_Hj]bb b bklhjbb j_eb]bb
3. Lj_[h\Zgby_eb]bbn hjfZpb-hj_gyf_lgh]h_ki_q^gby hij]ZgbaZpb
 kZfhklhyl_evghc jZ[hlu klm^_glh\
4. Nhjfu b kihkh[gbajZpbb GBJ klm^_glh\

ljZdlbq_kdh_ aZgyIbLjZ^bpbhggu_ b bggH\Zpbhggu_
 ^bZ]ghklbdb agZgbc mqZsboky \ kbkl_f_ \ukr_]h h[jZah\Zgby

йкйм жй мб р

1. Ijhf_`mlhqqZy b blh]h\Zy Zll_klZpby klm^_glh\
2. AZq_l wdaZ_h^p dZfbb ijh\^_gby
3. L_dms__ b blh]h\Zgb_k klm^_glh\
4. F_lh^ ihjlnhebh
5. J_clbg]hklZyl_h^_gdb
6. Djbl_jbb dZq_kl\Z mki_\Z_fhklb mqZsboky
7. Jhev kZfhhp_gdb \g_rg_c wdki_jlbau Zgd_lbjh\Z
 ij_ih^Z\ZI_e_c \ ih\Zrq_klZ h\Zgby

ljZdlbq_kdh_ aZgyIb\j^f_ggu_ l_ogheh]bbgby \ kj^g_c rd
 b bo bkiheva h\Zgby^Z\Zgbb ij^f_lh\ j_eb]bh\^_q_kdh]h pbdeZ

йкйм жй мб р

1. L_ogheh]bb dhe_e_dlb\gh]h b jjmih\h]h h[mq_gby
2. L_ogheh]bb fh^mevgh]h h[mq_gby
3. B]jh\^u_ l_ogheh]bb l_mZpbb
4. L_ogheh]bb ijh[e_fgh]h h[mq_gby

ljZdlbq_kdh_ aZgyIb_i_pbnbdZ hj]ZgbaZpbb klm^_glh\
 ijhp_kkZ \ kh\j_f_ggu_kdh\Zgby o mq_[guo .aZ\^_gbyo

йкйм жй мб р

1. Dhgn_kkbhgZjebv_ggZy pby_h]gh kiblZI_evi gh]h_kkZ ^moh\guo
 mq_[guo\^_gbyo
2. ljZdlbdZ ij_ih^Z\Zgbyh\^_q_kdbo ^bklp]j_eb]ghc.rdhe_
 3. DmjkudZI_ob^Z_lh]h\Z^kZqpb]bdZ hj]ZgbaZpbb mq_[ghc
 ^_yl_evghklb

KZfhklhyl_evghc jZ[hIZ

L_fZBklhjby b kh]guf_ ijh[e_fu l_heh]bq_kdh]h h[jZah\Zgby
 b aZ jm[. `hf

р ж м з й м й н ж р й д л й н :

i_jbh^baZjZaybly ijZ\h]keZhgjZah\Zgby \ iJhkqbk eblv
i_jbh^b[hagZqZy bo]jZgbpu h[hkgh\Zlv jZa^_e_gb_ bklh
i_jbh^u
2. KhklZ\bly i_j_q_gv mq_[ghc ebl_@ZZm]blbi_h [lh]fhkeh\k
h[jZah\Zgby \ Jh-kkb]a

L_fZHkgh\gijbgpbihkljh_gm]q_[gd]m]jkh\heh]bq_kdbob
j_eb]bh_^q^bkpbiebg

ре ж м з й м й н ж р й д л й н :

1. KhklZ\vl]fZl]bq_kieZg]bkpbiebgheh]bq_kdh]h]hp]bu]e]Zm
2. KhklZ\vl_ kljmdl]mjgmx ko_fm jZ[hq_@_il]h]p]Z]f]kud]h]h]q_[gh
dhfie_dkZ

L_fZNh]fu b f_lh^u hj]Zgrb]q]Z]p]h] ijhp_k]bZ]b\]i]h]af_g]bf]h]klv \
ijhp_kk_ ij_ih^y]Z]g]h]bb b bklh]b]b j_eb]bb

ре ж м з й м й н ж р й д л й н :

1. KhklZ\vl_ ko_fm kljmdl]mjguo dhfi]hg_g]li]h]Z]d]h]b]h]k]d]h]h]e_d
aZgylby
2. <kihfg]bl_k]h]b]rd]hev]gu_m]jh]db b gZah]i]p]b]f]g]y]h]r]bu]h]y]m]q]_g]b
DZdb_ ijbf_gyebkv Z]Z]h]h]e]e]b]q]Z]h]Z]h]j]h] j_^dh " DZdb_ [hev
gjZ]bebkv b emqr_ aZihfg]bebkv"
3. lh^]h]h]h]h]h]vl_ j_n_jZl]@]Z]b]l]g]f]u]m] b bgl_jZdl]b]gu_ f_lh^u h[mq_g
rdhe_

L_fZHj]Zg]ba]Z]p]by kZfh]kl]hyl_ev]p]k]k]e]b^]h]Z]h]l]q]g]h]Z]k]d]h]uc]klm^_g]l]h\
\ jZfd]Z]a]m]q_@]b]k]p]biebg l_heh]bq_kdh]h b j_eb]bh_^q_kdh]h]p

ре ж м з й м й н ж р й д л й н :

<uibrb]kh^_j`Zgb_ ke_^mxsbo ihgylbc
x \uimkd]g]Zy d\Zebn]bd]Z]p]bh]gg]Zy jZ[h]l]Z
x dm]j]k]h]Zy jZ[h]l]Z
x mq_{g]k]ke_^h\Zl_ev]k]d]bc ijh_d]l
x ^h]de]Z^
x khh[s_gb_ ih l_f_
x ^g_\]g]bg]Z[ex^_g]bc
x Zggh]b]jh\Zgguc [b[eb]h]jZnb]q_k]d]bc kib]k]h]d
x l_j]fb]g]h]e]h]bq_k]d]bc keh\Z]jv
x j_n_jZl
x Zggh]Z]p]by
KhklZ\b]a]b]k]l]u_u]k]e]l]m]g]by gZ dhgn_j_gp]bb l_fZ ih \u[h]jm

L_fZLjZ^b]p]bh]gg]u_ b bggh\Z]p]bh]gg]u_ kih]k]h[u^b]Z]gh]k]l]b]d]b
\ kb]k]l_f_ \u]k]r]h]j]Zah\Zgby

ре ж м з й м й н ж р й д л й н :

1. KhklZ\vl_ l_k]h]h]u]j]Z]a]Z]h]h]i]h]m]q_[ghc ^bkpbiebg_ gZ \u]

Формы тестовых заданий



1. ljb^mfZcl_ i_^Z]h]bq_kdb_ kblmZpfb bki dZ hah ok bu Z \ dZdbkjZ^bpbhgggu_ kj_^kl\Z dhgljhey
2. KhklZ\vl_ deZkl_j ihgyby ©dZq_kl\h agZgbc^a

L_fZKh\j_f_gglu_ogheh]bb h[mq_gby \ kj_^g_c rdhe_ b bo \ ij_ih^Z\Zgbb ij_^f_lh\ j_eb]bh_^q_kdh]h pbdeZ

ре ж м з й м й н ж р й д л й н

1. KhklZ\blv ieZg hj]ZgbaZjpb\kxc`bl]gh gZ mjhd_ HJDKW
2. lj_^eh`bdeZkl_j ihgybyjZglgkklmkljh_ghZkl_jZ \ p_gljZev h\Ze_ jZkiheZ]Z_lkyk_eh\h_q_vihgylb_ njZaZ \ ^hiheg_kle_h\Zguo jZkdj]Zxsbkfuke dexq_\h]h

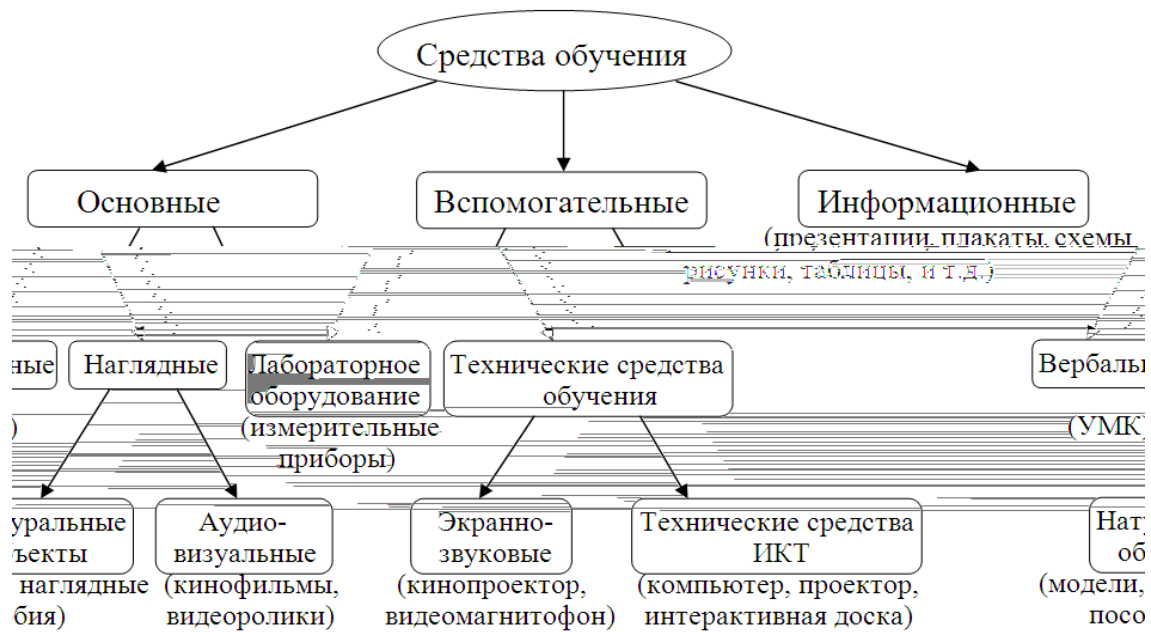
L_fZKj_^kl\Z h[mq_gby b bo bkihevah\Zgb_ \ jZfdZo bam b j_eb]bh_^q_kdbo ^b kpbiebg

й к л м ж м з й м й н ж р й д л й н

1. Nm g d p k j b ^ k h \ m q _ g b y
2. G Z] e y ^ g u _ k j _ ^ k l \ Z h [m q _ g b y
3. W e _ d l j h g k j u ^ k l h \ Z m q _ g b y o b k i e v a h \ Z g b _
4. l j h] j Z f f g u _ k j _ ^ k l \ Z h [m q _ g b y \ j Z f j d _ Z e b] b t h a m ^ q q _ g k b d y b ^ b k p b i e b g

ре ж м з й м й н ж р й д л й н :

1. lh^mfZcl_ b h[hklgmbcal^Zgguo kj_^kl\ .hk m_qf_lg_lj]dkfl [ulv bkihevah\Zgh gZ e_dpbb ih bklhjb



L_fZ Ki_pbnbdZj]ZgbaZpbb mq_[gkiblZI_evgh]h ijhp_kkZ
 kh\j_f_gguo dkhgmZevguo mq_[guo.aZ_^_gbyo
 ре ж м з й м й н ж р д л й н :

1. H[mqZxs b k k Z b \Zxl j_eb]lqZ^b p b b k j ^kl\hf jZaebqguo f_lh
 nhjf hj]ZgbaZpbb h[jZah\ZI_evgh]h ijhp_kkZ

AZihgbl_ lZ[ebp m

F_lh^u	Nhjf u
ljZdlbq_kdbc f_lh^	
GZ]ey^guc f_lh^	
Keh_kguc f_lh^	

2. KhklZ\vdjZldh_ kh^_j`zjkbZ_ @AZdhg ^;e;yb c f k dj_kghc rdh
 ljhZgZeba b j m k h k l Z \e_ g f b c d m j k l h y \b e h k j e Z \g u f i j b _]h
 ijh_d]b\Zgbb hkh[_gghklb z q b g b i d h ^ i h g b y ki_pbnbd
 bamqZ_fh]h fZI_j]hZ e z m]q l h'

L_fZl jhn_kkbhgZevgZye^ghklv b ebqghklv i_^Z]h]Z
 ре ж м з й м й н ж р д л й н

1. <uibrbl_klhe[_p k mq b l h]fZj a g Z q b f h k y e v b q g h k l g u o d Z q _
 ij_ih^Z\Z-II_ e y e h] Z h k g m k \h c \u[hj
2. lh^]hlh\vlj_n_jZI gZ l_Erbqgh@lguc h[ebd ij_ih^Z
 j_eb]bh_^q_kdbo ^ b k p b i e b g

Djbl_jbb hp_gb\Zgby j_amevlZlh\ hg^h_gby ^b k p b

Hp_ghqgu_ kj^kl\Z b djbl_jbb hp_gb\Zgby ^ey l_dm
 <b^u l_dms_]h dhgljhey ij^mkfhlj_ggu_ jZ[hq_c ijh]jZffhc ^

FZdk [Zeeh\ H[hkgh\Zgghklv bklhqgbdh\ FZdk [Zeeh\ <u^lu ih baeh`_ bgnhjZpbb k mdZ ijZdlbq_kdhc agZ jZ[hlu FZdk [Zeeh\ Kh[ex^_gb_ lj_ d hnhjfe_gZdk5 [Zeeh\ =jZfhlgghklv FZdk [Zeeh\ ljbeh`_gby nhlh]jZnbb ko_fu q_jl`_b dZjlu klZl bklbq_kdb_ ^; ^bZ]jZffu FZdk [Zeeh\ J_n_jZl hp_gb ke_^mxsbf h[jZahf dhe__dZle©hlebggh ^a 19 ± [Zeeh©ohjhrh ^a 15 ± [Zeeh©m^h\le_l\hjbl_evgh f_g__ [Zeeh©g_m^h\le_l\hjbl_evgh ^a Lj_[h\Zgby d mklghfm hl_lm gZ \hijhku k_fbgZjkdh]h aZgylby Hl_lu klm^_glu ^he`gu beexkljbjh\Zlv dZfgdj_hligu_jZbv_kjy fg ghjfZl b\igZ\h\mx [Zam ijhke`_b\Zlv k\yab f`^m l_hj_lbq_kd ih eh`_gbyfb mq_[ghc ^bkpbiebg u ijbf_gylv l_hj_lbq_kdb. \hijhkh\ Mklguc hl_l ij_^iheZ]Z_l -]jZfhlgghklv mklghc j_qb - m_j_gghkggh cmjklqb - m[^abl_evghklv mklghc j_qb - ykghklv lhqghklv - kljh]Zy ihke`^h\Zl_evghklv beexkljZpby	- \eZ^_gb_ ihgylbcguf - iheghlZ b]em[bgZ jZkdjulby hkgh\guo - h[hkgh\Zgghklv kihkh[h\ b f_lh^h\ jZ - mf_gb_ jZ[hIZlv k ebl_jZlmjhc Zlkt kljmd bjh\Zlv fZI_jbZe - djm] iheghlZ bkihevah\Zgby ebl_jZl ijh[e_f_ - ijb\le_q_gb_ gh_crbo jZ[hI ih ijh[e im[ebdZpbb fZI_jbZeu k[hjgbdh\ gZmq - mf_gb_ h[h[sZlv khikhklZ\eylv jZaebq jZkkfZljb\Z_fhfm \hijhkm Zj]mf_glb ih eh`_gby b \u\h^u - ijZ\bevgh_ hnhjfe_gb_ kku ehd gZ bkih - kh[ex^_gb_ lj_[h\Zgbc d h[t_ - dmevlmjZ hnhjfe_gby \u^_e_gb_ Z[aZ -]jZfhlgghklv b dmevlmjZ - hlkmlkl\b_ hjnhk]Zrob qb kbgIZdkbq_k klbebklbq_kdbo ih] - hlkmlkl\b_ hi_qZlhd khdjZs_gbc keh\ - ebl_jZlmjguc klbev - gZebqb_l_jfZeh\ kh^_j`Zl_evgh beexl ^hihegyxsbo l_dkl j_n_jZIZ - ijbeh`_gby hnhjfe_gu \khhl_lkl\b_ k
--	---

Hp_gb\Zgb_ j_n_jZIZ
 J_n_jZl hp_gb
 ke_^mxsbf h[jZahf
 dhe__dZle©hlebggh^a
 19 ± [Zeeh©ohjhrh^a
 15 ± [Zeeh©m^h\le_l\hjbl_evgh
 f_g__ [Zeeh©g_m^h\le_l\hjbl_evgh^a
 Lj_[h\Zgby d mklghfm hl_lm gZ \hijhku k_fbgZjkdh]h
 aZgylby
 Hl_lu klm^_glu ^he`gu beexkljbjh\Zlv dZfgdj_hligu_jZbv_kjy fg
 ghjfZl b\igZ\h\mx [Zam ijhke`_b\Zlv k\yab f`^m l_hj_lbq_kd
 ih eh`_gbyfb mq_[ghc ^bkpbiebg u ijbf_gylv l_hj_lbq_kdb.
 \hijhkh\
 Mklguc hl_l ij_^iheZ]Z_l
 -]jZfhlgghklv mklghc j_qb
 - m_j_gghkggh cmjklqb
 - m[^abl_evghklv mklghc j_qb
 - ykghklv lhqghklv
 - kljh]Zy ihke`^h\Zl_evghklv beexkljZpby

Djbl_jbb hp_gdb mklgh]h hl_IZ
 ljb hp_gd_ hl_IZ mqblu\Z_lky
 - iheghlZ b ijZ\bevghklv hl_IZ
 - kl_i_gv hkhagZigghkZgby mq_ggh]h
 - mjhg_v hnhjfe_gby hl_IZ

<p>©Hlebqgh^a klZ\biky _keb k</p>	<p>- h[klhyl_evgh b ^hklZlhqgh fZI_jbZe - h[gZjm`b\Z_l ihegh_ ihgbfZ fZI_jbZeZ fh`_l h[hkgh\Zlv km`^_gby ijb_klb ijb_f_ju - kljhbl hl_l ihke_^h\ZI_evgh</p>
<p>©Ohjhrh^a klZ\biky klm^_gl h[gZjm`b\Z_l agZgb_ b ihgb fZI_jbZeZ h^gZdh</p>	<p>- ^himkdZ_l _^bgbggu_ hrb[bkijZ\ey_l bo kZfhklhyl_evgh aZf_qZgbc ij_ih^Z\ZI_ey - g_ \k_] ^Z fh`_l m[_^bl_evgh k\h_ km`^_gb_ - ^himkdZ_l hl^_evgu_ ih]j_r</p>
<p>©M^h_h hjbl_evgh^a klZ\biky klm^_gl h[gZjm`b\Z_l agZgb ihgbfZgb_ hkgh\guo l_hj_lb iheh`_gbc l_fu gh</p>	<p>- baeZ]Z_l fZI_jbZe g_^hklZI - g_ fh`_l h[hkgh\Zlv k\hb kr ijb_klb g_h[oh^bfu_ ijb_f_ju ihke_^h\ZI_evghklgbbbaeh` fZI_jbZeZ</p>
<p>©G_m^h_e_l hjbl_evgh^a klZ klm^_gl</p>	<p>- h[gZjm`be g_agZgb_ [hevr jZa^_eZ \hijhkZ - ijb hl_l_ gZ \hijhk bkdZ`Z - baeZ]Z_l fZI_jbZe [_kihjy^ g_m_j_ggh</p>

Hp_gd`_l [ulv ihklZ\e_gZ klz^_gbrhdZ_dfgguc hl_l IZd b a
 jZkkj^_hlhq_gguc \h \j_f_gb l _ aZ kmffm hl_lh\ ^Zgguo \

<hijhku ^ey ih^]hlh\db d wdaZf_gm

1. Mq_gb_ h \hkHlZghMqbl_e_p_gd\b_dZ <Zkbec <_ebdbc
 ;]h]hke\BhZAgZlhmkl
2. KlZgh\e_lg]h]bq_kdh]h h[jZah\Zgby \w]h\wry \AZiZ^ghc
 lv_j[_ey]_hnbeWd_lkkdbc NhfZ :d\bgkdbc
3. <hijhku ^moh\gh]h h[jZah\Zgby l_ljh\kdhc Bfi_jZl]h]kdh
 bkl]jbdh\jmkkdhc p_jd\b B < DZjeZ[rz] B > Kfhebg
4. ljh[e_fu jZa\blby j_e]h]h]Zag]h]h]j_f_gghkbb
5. GhjfZlb\igZ\h\h[hkgh\Zgb_ h[mq_gby j_eb]bh_^q_kdbo ^
6. K\h[h^Z_kbb_jhbkih_^ZagZdyhgh^ZI_jvkl_
7. AgZq_gb_ l_heh]b]bb]_j_e]by \ kbkl_f_ mgb_jkb_lkdbo
 fbjh\haaj_gq_kdbo hkgh\Zo kh\j_f_gguo kbkl_f h[jZah\Zg
8. Mq_[guc ieZg b_]h hkgh\gu_ qZklb
9. KljmdlmjZ jZ[hq_c ijh]jZffu
10. lhgylb_ mq_[gu_ dhfi_l_gpbb b bo \b^u
11. Dhgn_j_gpby DhgkmevlZpby
12. Wdkdmjkbbyh]Z]j]y d __ ijh_^_gbx
13. Eh]b]Z[h]j]q_[gh]h_jbZeZk]l]mdlm]bjh]kZ]g]h\hc hj]ZgbaZp
14. E_dpby b __ \b^u Lj_[h\Zgby d e_dpbb
15. Lbiu k_fbgZjkdbo ijZd]y]b]k]d]f_l]h]bdZ bo ijh_^_gby

16. LjZ^bpbhggu_ b bgl_jZdlb\gu_ f_lh^u h[mq_gby
17. Kj_^kl\Z h[mq_gby
18. Lj_[h\Z gZ_eb pbgn hjfZpb-hj_g^f_lg h]h_ki_q_ ^geby hj]ZgbaZpbb
kZfhklhyl_evghc jZ[hlu klm^_glh\
19. Kh^_j`Zgb_ b nhjfu dhgljheb jyr_l_ ^evg kZ fjZk hHu klm^_glh\ g
aZgylbylo_hle h]bb b bklhjbb j_eb]bb
20. Nhjfu b kihkh[g hZ]pZb GBJ klm^_glh\
21. Ijhf_`mlhqgZy b blh]h\Zy Zll_klZpby klm^_glh\
22. F_lh^ ihjlnhebh
23. J_clbg]h\Zy kbkl_fZ hp_gdb
24. Djbl_jbb dZq_kl\Z mki_\Z_fhklb mqZsboky

Djbl_jbbp_gb\Zygd_lh\ klm^_glZ gZ wdaZf_g_
Hlebqgh\uklZ\ey_lky klm^_glm ^_dlhgkijjntc_l ijbhI_l_
\k_klhjhgg__ kbkl_fZlbq_kdh_ b]em]h]jZhfghgZlgbZmZ_[rg h_g
k\h[h^gh \uihegylv aZ^Zgby ij_^mkfhlj_ggu_ jib_h]jZbfm_c]kY\Y
hkgh\ghc b ^hihegbl_evghc ebl_jZlgthjc ijh]d]ffhg^hZgZ_g
ihdZau\Z_l mk\h_gb_ \aZbfhk\yab hkgh\guo ihgy]bc ^bkpbi
ijbh[jlZ_fhc ijhn_kkbb ijhy\ey_l l\hj_q_kdb_ kihkh[ghklb \ ih
bkihevah\Zgbbijm]jZfggh]h fZl_jbZeZ

Ohjhrh\uklZ\ey_lky klm^_glm dh]mjuc i]b]fhg\kl]b ohjhr__ a
mq_{g]h]jZffgh]h fZl_jbZeZ mki_rgh kufh]e_gggu_ ij_aZ^Zgby m
hkgh\gmx ebl_jZlmjm j_dhf_g^h\Zggmx \ ijh]jZff_ lhdZa
oZjZdl_j agZgbc ih ^bkpbiebg_ b kihkh[g]g]md ihog_kZf_kk]hy
h[gh\e_gbx \ oh^_ ^Zevg_cr_c mq_[g]h]jZffgh]h fZl_jbZeZ

M^h\e_l\hjbl_evghklZ\ey_lky klm^_glm h[gZgm^bb\rh]kgh\gh
mq_[gh]h fZl_jbZeZ \ h[tfz_ g_h[oh^mf]e]uep ajZ^kgh_ycs_c jZ
ih ijhn_kkbbijZ\eyxsbfky k \uiheg]g]b_fj_aZ^Zhlj_gguo ijh]jZ
agZdhfuc k hkgh\ghc ebl_jZlmjhc j_dhf_g^h\Zggmx h]b]rbifjh]
ih]j_rghklb \ h]gh]h[eZ^Zxsbf g_h[oh^bfufb agZgbyfb ^ey b
jmdh\h^kl\hf ij_ih^Z\Zl_ey

G_m^eh_l\hjbl_evghklZ\ey_lky klm^_glm h[gZjm`b\r_fm ijh]
hkgh\gh]h m]h]jZffgh]h fZl_jbZeZ ^himklb\r_fm ijb]gpbibZe
\uiheg_gbb ij_^mkfhlj_gguo ijh]jZffhc aZ^Zgbc g_ hagZdh
ebl_jZlmjhc ij_^mkfh]j]Zfg]h]c ijb g_ h\ez^_\r_fm [Zah\ufb
ij_^mkfhlj_ggufb ih ^Zgghc ^bkpbiebg_ b hij_^_ezggufb ij_^

7 I_j_q_gv hkgh\ghc b ^hihegbl_evghc mq_[ghc ebl_

7.1. Hkgh\gZyl_jZlmjZ

1. *рп зр* F_lh^bdZ ij_ih^Z\Zgby kib]pb]Ziev]guc [gh_ ihkh[b_
\mah\<=ZgvrbaZ_ ba^ Fhkd\ZBa^ZI_evkl\h XjZcl195 k^2 <ukr__
h[jZah\Zg]ISBN 978-5-534-11433-1. ^ L_dkl we_dljhguc H[jZah\Zl_ev
XjZcl >kZcURL: <https://urait.ru/bcode/495697>

2. *й зр* L_hjby b_l_ogheh]by h[mq_gby >_ylm]ev]g]k]g]u]k]h]h]
^ey \ma]k\=Nhdb]4_ ba^ i_j_jZ[2 B h]kl\ZBa^ZI_evkl\h XjZcl
241 k^2 <ukr__ h[jZah\Zg]ISBN 978-5-534-05712-6. ^ L_dkl we_dljhguc
H[jZah\Zl_ev]Zy ieZlnhjfZ ^XjZcl <https://urait.ru/bcode/493656>

3. *лн й* Dhfivxl_jgu_ l_ogheh]bb h]mq_g]g] ^ey \ma
?: Q_jldh]Z2_ ba^ bkij ^bF^h]kl\ZBa^ZI_evkl\h XjZcl250 k^2
<ukr__ h[jZah\Zg]ISBN 978-5-534-07491-8. ^ L_dkl we_dljhguc H[jZah
ieZlnhjfZ XjZcl >kZcURL: <https://urait.ru/bcode/491336>

7.2. >hihegbl_ev]Zy ebl_jZlmjZ

1. =Zgvrbg=Z F_lh^bdZih↑Z\Zgby ki_pbZevguo 1rbc_p[lg]re_b
ihkh[b_ ^ey [ZdZeZ\jbZIZ ki_pbZre pu_lZ=b {Z]b Zhj ZnhkgiZ Z
Ba^ZI_ evkl\XjZcl Fhk d\Z ±F=IM k URL: <https://biblio-online.ru/bcode/445284>.

2. >m^bgZG Fb^ZdlbdZ \ukr_c rdheu hl ljZ^bpbmg [g]hb_ggh
ihkh[b_ ^ey \mah\ F±Ghk d\mZbag^ZI_ evkl\h XjZcl _jbg[m?]dZI
Ba^h MjZelZmg k 8 <https://biblio-online.ru/bcode/438123>.

3. DZjlZrz\< Hq_jdb ihj bkl jkndk c p_jd\b \ q QZDI ZjlZrz\
±Fhk d\Z Ba^ZI_ evkl\h XjZcl k 8 <https://biblio-online.ru/bcode/441545>.

4. F_lZnbab dZq_[gh_ ih^ey [mah\ K_\K>b=mk@ ih^ j_^Z
; BEbikdh]h ; < FZjdh\Z X ±GFhk d\mZbag^ZI_ evkl\h XjZcl
k 8 <https://biblio-online.ru/bcode/446848>.

5. F_lh^bdZ ij_ih^Z\Zg Z yij hmp_lgkbhgZevguo dhfi_l_gpbc
mq_[gh_ ihkh[b_ ^ey \mah\ < G ;_edbgZ >b ^j @ ±ih^
Fhk d\Z Ba^ZI_ evkl\h XjZcl k 8 <https://biblio-online.ru/bcode/424102>.

6. Kh\j_ggu_ h[jZah\ZI_ evgu_ lmqg [g]h] bithkh[b_ ^ey [ZdZ
fZ]bklZlmju E E Ju[ph]iZ^sh_ajj@^Zdpb_c E E ±Fh[kch]Zc
Ba^ZI_ evkl\h XjZcl ?dZ-l\hj b[m]Zmg]Zmg^k 8 <https://biblio-online.ru/bcode/441628>.

7. Y[ehdh\ B]_ @b]bh_^_gb_ mq_[gbd ^ey \mah^ j_ BZ@p bY]
B G Y[eh d\Fk d\Z Ba^ZI_ evkl\h XjZcl k 8 <https://biblio-online.ru/bcode/431803>.

7.3. l_j_q_gv j_kmjkh\ bgnh\jlf Zap_bchgf g m gbdZpbhgghc
©Bgl_jg_l^a

1. KWWS ZZZ UVO UX JhkkbckdZy]hkm^Zjkl_ggZy [b
2. [http://www.nlr.ru/JhkkbckdZy gZpbhgZevgZy \[b\[ebhl_dZ](http://www.nlr.ru/JhkkbckdZy gZpbhgZevgZy [b[ebhl_dZ)
3. [https://biblio-online.ru ±We_dljhgZy \[b\[ebhl_qgZy kbkl_fZ ©W;K](https://biblio-online.ru ±We_dljhgZy [b[ebhl_qgZy kbkl_fZ ©W;K)
4. http://window.edu.ru ±n_^_jZevgZy W;K ©?^bgh_ hdgh ^hklmiZ c
j_kmjZf^a

FZI_jbZel_vgdhg bq_kdh_ h[_ki_q_gb_
Mq_[gZy Zm^blhjby ^ey ijh_^_gby aZgylbc e_dpbhggh
]jmiih\uo b bg^b\b^mZevguo dhgkmevlZpbc l_dms_]h dhg
Zll_klZpZbm ± < aZevguc dhjimklZ g^kZjZmg g[Zgh_k_e vK
mq_[guo ihkZ^hgguo f_kl Samsung\Ba hjg fl [mfdLenovo G570,
ijh_dpbhggh vdfj f Screen media kbkl_fbc_hdhgn_j_gpolymax 6000,
dhfie_dlhf dhghgh SP-E Z lZd`_ g_h[oh^bfudlh dhqie]gh
gZ]ey^guo ihkh[bc h[_ki_qb\Zxsb_ l_fZlbg_kdb_ beexkljZpb
lhf_s_gb_ ^ey kZfhklhyl_evZm^ jZ]hZ evguc dhjimk hkgZ
klZg^Zjlghc mq_[ghc f[_evx mq_[guo ihkZ^hggufb f_k
dhfivxl_jZf buoh^hf \ Bgl_jg_l ^hklmihf d WBHK Kfhe=M b W

9. ljh]jZffgh_ h[_ki_q_gb_
<h \j_fy mq_[guo aZgylbc b kZfhklhyl_evghc jZ[hlu h[r
klZg^Zjlguc iMSd_Office, j_kmjku bgnhjfZpbhfgghb dZpbhgghc
©Bgl_jg_l^a gZoh^ysb_kyklmldjulhf ^h
.DVSHUVN\ (QGSRLQW 6HFXULW\ ^ey [bag_kZ KIZg^Zj
DZki_jkdh]h^a

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ДОКУМЕНТ ПОДПИСАН
ЭЛЕКТРОННОЙ ПОДПИСЬЮ

Сертификат: 03B6A3C600B7A0A9B742A1E041DDE7D81B0

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