



## Maa'yimk k9aAegi` t ix9ko ma3esvgnl navllypURvgB A^yapn kayRn

DaRmh&km&r Aar. Soal k&l

A&oisA& p&f&er,

Aa` & A&dyk&n kol j&,Aa` &.

### Saara&

A&v&lsm&l s&dlno yg iv)an, 3&enol o+ Anes&x&o2nno OeAaj eiv&vej ep&git krl O&et&aa payama>ix9` Aneix9k O&ewart ivkist ra\*\$ O&ewart d&ekr&el p&git4l Aa&qu&iv&v pirict O&et&aa m&Bma>j [A&eto t&aa cal ls kroD krta>v2areA&aa yua2nna ix9` neAawarl OeAa ix9` t&el xhe, g&ally t4a p0at ivStarna> Aave&l xa5a kol j&ne Aawarl Oe&ko#arl kimxn&(1964) p` kHy&O&ek&'wartn&waiv t&aa vg&Bma>6Da[ rHy&O&' Aa vg&B Ae wiv\*yno nagirk k&eo hxet&o j Nmdata OeAa vg&Bma>p&v&ta>phe&a ix9kek&el manisk t&far&Ao sa4ej v&aj o[A&e Arenva inmay&ea ix9kek&enva xru4ta st&ma>p&v&ta>phe&a ix9kek& k[-k[ b&abtono Qyal raqvo pDx&e k[ k[ b&abton&paravtR kr&v&upDx&e k[-k[ b&abtone t&nef&rl x&lqv&vl pDx&e t&neA6ro l agto gi` t iv8y ma3ek[ b&abtonl tk&arl raqvl pDx&e gi` t iv8yneshe&o bnavva, iv. a4l&Ao sr5ta4l sm+ x&ke gi` t iv8y p&lyeiv6ayk vl ` k&e&vl x&kegi` tma>rs daqvl A^yapnkayRr&l x&ke...t&eo bnavva x&kr&v&aj o[A&e

Aa b&abtone ^yanma> raqlne s&x&o6ke ma'yimk k9aAegi` tix9ko ma3e gi` t iv8yn& A^yapnkayRrsp&d t4a g&llmt sa4e)an Aapl x&kay t&eo A&e kayRn bnavyo Oe gi` tna iv8yvSt&u&ix9` kayRkrav&Aetephe&a ix9kek[ k[ b&abto x&lqv&vl j o[A&eketa+ krav&l j o[A&e J&aa4l payo mj b&u bnavl x&kay, t&eo n&th p&yog Ahl>dxav&e Oe j egi` t iv8yne rsp&d t4a sr5ta4l ix9` kayRkrvama>ix9kn&em&ddrp& n&lvD&x&e

### E.p&st&avna

p&v&tRan smy iv)an, 3&enol o+, s&x&o6n, ICT, IT t4a Sp6aR&o Oemanv&A&hr` fa5 p&git krl Oe+vn-ivkasn&A&e p` 9&e/s&x&o6n4l bakl rHy>n4l.Aap` &ra\*\$ p` ivksl rHy>O&e ra\*\$e kr&el p&git smg/iv&v ja` e&oe t&aa m&Bma>j [A&eto t&eum&B yua6n Oe wart d&eno ivkas cal ls kroD krta>v6ar&erhe&a yua6nna ix9` neAawarl OeAaj esmaj kera\*\$ma>dqat&upirvtR ix9` nel l6e0e Aa ix9` wart d&enl xhe keg&allyivStarnl xa5Ao kekol j&ma>Apay Oe ko#arl kimxn&(1964) sac&j kHy>O&ek&'wartn&waiv t&aa vg&Bma>2Da[ rHy&O&'Aa pirvtR

vgBma>A pata ix9` nupir` am OeAa vgbDnekel ritetFar krvo, vgrA>daql 4ta ix9ke  
 sl6uiv8yvStun w` avta> pheaxux karvuj aEaE tAo ma^yimk k9aAe6or` Í keÍ ma>Aave  
 TyareteA^yapn krva ma3el tannama>k[ k[ 9mtaAo hovl j o[AeK[ babto payanl j ru Oe  
 tannama>k[ k[ ivix\*3taAo hovl j o[Ae tae^yanma saqlnegi` t ix9k vgrA>daql 4ay Tyare  
 taek[ k[ babto4l vake rheuj o[AeAneiv. a4lAonl A^yapnkay Krva ma3etIpr 4ay t4a  
 sr5ta4l xlql xketema3eix9kexrAatma>kel lk babtonuA^yapnkayRkravvuj o[Aetenlce  
 dxaRe Ak nth pyogma>Oe

### É.nth pyog(kayRn)

xa5ana vgbDnelyavsaiky ritetekel ritessJj krl xkay? Tanneix9` 4l nvpilI t krva  
 ix9knl wlnka x ba[ xke tea>p` A6ro l agta gi` t iv8yna vgbDma>ix9knl wlnka xa  
 ho[ xke Navo inmayeo kenva j vgbDma>phel var j ta gi` t ix9kevgbD xaw` avva  
 j o[Ae xativ8yvStuw` avvanical ukrl dæe. j o Aa ritew` avxo to pir` am keuAavxê

Jyareikkê me rmvanl hoy to tæl plcnl tFarl me rmavanl hoy tea Aga] Akad mhlina4l  
 4ay Oe plc bnavnar, magBxR Aapnar, tpaonar, rlhsR krnar...vge kæl a b6a l oko wga  
 m5lnej da-j da Akg l 4l tFar kre0eyar bad tea pr me rmay Oe Ak var VyviS4t plc  
 tFar 4[ gya p0l tea pr me rmvanl t4a jovanl kel mj a pDeOeAa j babtneAhlya>  
 ivcarl n xklAe vgbDma>reha>ba5ko p` Ak plcnl j ma Oe to teba5konegi` t j ea  
 A6ra iv8ynew` to krva ma3etnplc tFar n krvl j o[Ae Aa plc tFar krv ama^yimk  
 k9aAegi` t ix9koAe iv8yvaStuiv. a4lAa sr5a4l sm+ xket4a tano payo mj bU bnete  
 ma3enlcal babto xlqvvl pDxe

### É.Gai` tno payo mj bU krva ma3e

- 1 4l 20 s6lna 6iDya
- Sarva5a, badbakl, guakar Anewagakarno pa4imk Qyal
- dxax t4a ApUak Sa6yaAona srva5a, badbakl, g` akar Anewagakarno Qyal
- 1 4l 20 s6lnl s6yano vgr
- 1 4l 20 s6lnl s6yana vgrA vgrB
- 2,3,4,5,6,7,9,11,13, inx8 wagl xkay tæl cavIAo
- Agê mihnana idvsonl s6ya t4a l lp v8Ro Qyal
- Kpaspeina sa6nono pircy

- Gai` itk skæono Qyal
- ApUak Anedxa sÛyaAona VySt Aneivro6l sÛyano Qyal
- Ba6a j k0snl smj
- samaNy 3ka ka!vanl rit
- -, - kè, - na srva5a, badbakl, gùakar Anewagakarno Qyal
- w0imitk Aakarono pircy
- Aal e Anetæa car cr`ono Qyal
- Ko[ vStupda4RkæAakitnæmapn krta>xlqvva

### 1. Gai` t iv8ynesr5 ritexlqvl xkay tema3æl trklbo

- x½Aatma>vgRa>pvæta>j pircy mærl gêm rmaDvl.j æa>0El o nêr b6a j iv. a4lAæo nam bol l potano pircy Aapeix9k 0El eb6a j iv. a4lAæona nam bol l potano pircy AapeAa4l iv. a4lAæonopotanl yadxiktno Qyal Aapl xkay.
- 'Gai` t iv8y A2ro 0ètæo 'ha]' 4oms Aalva Aælsn, Aa[S3a[n, ramanju Aaygrna +vnna pægonl mnovæaink 'i\*3Aevato krlnedb krvo.
- Hsta>hsta>w`o gi` t gllmtma>næl gai` itk babto xlqvo.
- Bæ t4a t7 Aænl sÛyaAona vgRrvanl rito
- Laat maro gùakar(+vnma>Anegi` tma>coKsa[ )
- Gaùakar t4a badbaklno ta5o
- Saat ko45l ripyani Aæl wro kesrva5o ripyã 100 4ay.
- Navma 2iDyanl kramt
- Aæ skæNDma>aræl sÛyano j vab
- Caar nvDanl rmt
- Aæa xlqo, gùakar xlqo( rmtæ>rmtæ)
- AivwaJynl rmt
- Aapnl ]æarno skæNDma>j vab
- Aa# Aænl rmt
- ikvN3l na, 20 ikl o, 1 ikl o, 100 gæmna skæNDma>j vab
- Aæsrql sÛyano j vab
- Aa# AæDa l avo.

- vgyad raqvano ko#o.
- gmeepas pasnl syano guakar
- 1 4l 100na Aakma>Aavta nvDanl rmt
- A3p3l ivro6l sya.
- 9, 16, Ane25 corsnl j adu corsnl rmt t4a sDokoo Qyal
- gi` t-iv)an pdxRnej ovanl Anema` vanl `i\*3 ivksavo.
- stb/ yad raqvanl 3enk btavo.
- Gi` t yad raqvano nih p` smj vano iv8y Oetdyvhairk ]dahr` `1ara smj avo

]prokt babtonl iv. a4lAone]dahr` siht smj Aapva4l tēama>tkRikt, bŭ6xikt, s×06n xikt, ivcarxikt, in` Rixikt...vgēj el manisk xiktAo ivkseOepir` ame tēnama>gi` t iv8y pŭyeiv6ayk vl ` kēvay Oet4a tēnama>conceptual clarity v6areAaveOet4l A6ro l agto iv8y p` sr5 l ageOepir` ameiv. a4lAoma>AaImiv&vas pda 4ay Oe

### [.]psbar

Gai` t iv8y `1ara kēvayēa manisk xiktAono iv. a4lAo Ally iv8yone xlqvama>Ane smj vama>]pyog kreOeAam iv. a4lAo b2a j iv8yoma> gi` t `1ara pap`t kreā guo j ea ke qē, ]Isah, cōksa[, g` trlnak0xLy, Avl okn, Aaērsē ..vgē`1ara is`6l pap`t kreOetēa4l iv. a4lAona thinking l el } eAaveOe Aam, gi` t ix9ko p` innovative teacher 4l tAo 21ml sdlna pē` adayl ix9ko bnl xke Oe

### sdwslc

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