



Plagiarism Checker X - Report

Originality Assessment

Overall Similarity: **6%**

Date: Sep 7, 2024

Statistics: 317 words Plagiarized / 5758 Total words

Remarks: Low similarity detected, check with your supervisor if changes are required.

P nggun n M d Mult Mod l d l M nu buhk n t r p l n M nul T k
D krp p d S SMP

L nny c bro1 r t n Indry nto2 Cr t n Agu t n Purb

12 Unv r t Pr Inron M g t r P nd d k n h Indon kult
guru nd n l l u P nd d k n M d n Su t r Ut r Indon

I nny c bro 8 g l co

A STRA :

P n l t n n b rtuju n untuk M nd krp k n t nt ng p nggun n d p b l j r n
ud o v u l d l k t r p l n nul t k d krp rt untuk ng t hu
f ktvt p nggun n d p b l j r n ud o v u l d l n ngk tk n
k t r p l n nul t k d krp k l II SMP P ng r n Ant r P n l t n n
d l h P n l t n T nd k n l y ng d l k n k n b ny k 2 klu H l p n l t n
nunjukk n b h 1) P n r p n d p b l j r n ud o v u l d l p b l j r n
nul t k d krp l II SMP P ng r n Ant r kot M d n d l kuk nd l
du klu d n pu ncpt k n p b l j r n y ng ktfd n ny n ngk n T r j d
p n ngk t nd l pro b l j r S t r l h t l b h ntu d n ktfb rt ny rt
b rd ku S t pro p nul n l b h t rfoku p d p k r j nny 2) P n r p n
d ud o v u l ng t f ktfd l n ngk tk n k t r p l n nul t k d krp
k l II SMP-2 P ng r n Ant r kot M d n Ef ktvt n d p t d l h t d r
p n ngk t nd l b ntuk n l P n ngk t n t r butt r j d d r n l r t -r t nul
d krp pr t nd k n h ngg klu II P d t h p pr t nd k n n l r t -r t 62
klu l n l r t -r t ny 6 1 d n klu II b r 8 88

ATA U Cl: P nggun n; M d Aud o u l; 1 M nul T k D krp

>

D t r :

DD-MM-YYYY

k r ng n y ng p rk n b r t huk n t u l pork n f kt k p d p b c

tupndng r hngg r k ng t hu ny r ng n n r d l h k r ng ny ng
ny j k n r ngk n p r t nuruturut n k j d n t u c r kronolog J n
k r ng n b r kutny d l h k r ng n rgu nt y tu k r ng ny ng b r f t
y knk n p b c t nt ng p y ng d k uk k n ol h p nul d ng n ny rt k n
rgu n t u l n- l nny r ng n p r u d l h k r ng ny ng b rtuju n
p ng ruh p b c T k p r u b r j k n r n bujuk n b u n p ng ruh
r h n l r ng n t u p r nt h k p d or ng untuk l kuk n u tu h l u
d ng n tuju ny ng ng n d c p ol h p nul t k t r but
S d ngk n k r ng n d k r p d l h k r ng ny ng f tny luk k n ngg b rk n
u u obj k hngg p b c ol h-ol h l h t nd ng r ng l l ng ung
k j d n t r but r f 1 81:) ny t k n b h d k r p b r l d r k t l t n
d c r b r y ng b r rt nul t nt ng t u b b rk n u tu h l S nt r tu
ur to 1 :40) ng uk k n k r ng n d k r p d l h k r ng ny ng luk k n
u tu u d ng n k d n b n rny hngg p b c d p t nctr l h t
nd ng r d n ncu) p y ng d luk k n u d ng n ctr p nul ny l j n
k r ng ny ng d ur k n d t rup k n t r nt d l t p l j r n h
Indon

h Indon rup k n l h tu t p l j r n j b y ng d j rk n ul d r
P nd d k n D r p k p d P rguru n T ngg W l upun d t p j nj ng p nd d k n
p l j r n b h Indon l lu d j rk n t d k bu tny nj d t p l j r n
dol / f vort b h k n t rk n p r t d b k n ond p l j r n b h Indon d
k l ng n p d u u ny d t nd d ng n d ny k p "kur ng d n t d ngg p
ud h" H l n u d ng ny ng d k uk k n S putr d l p n l t nny y ng
b r judul Probl t k P b l j r n h Indon 2016:24) ny t k n b h
P b l j r n b h Indon d p t d k t k n nj d ng d k p ung h l n
nd r H l n ng ng t d k c nd rung n p r t d d k y ng l b h b ngg
nggun k n b h A ng d b nd ngk n d ng n b h nd r S k p p r t n
t r c r nd l k h dup n h r - h r b k d l tu for l upun nonfor l

Skpp rt ddky ng ng ngg p ud hpljr n h Indon pljr n
bh Indon d ngg p d ng nb h Indon yng dgun kn hr –hr
Pdhl p yng dgun kn hr –hr tntu j uh b rb d d ng np bljr n
bh Indon 2016:24)

Prdg bh p bljr n h Indon dl hpljr ny ng ud h
rup kn ngg p ny ng lhd nk lru lnd ptdbukt kn d ng nb rb g h l
pnlt ny ng ny tk nb h 1 k pu n nul t k d krp h
rnd h Rnd hny k pu n rk d kb tk nkur ngny kon ntr nktd k
trtrkny pdp bljr nd n ny p nggun n d p bljr n
D kn pul d ng np nlt n urf t h dkk 2016) yng ny pul kn bh
k pu n 1 k l II SMP gr 11J bt rgolong td k pu L hny
k pu nb k SD SMP upun SMA d l nul t k d krp nj d l h
tundk tor bh p bljr n h Indon tubuk nl h ud h
Rnd hny k pu n d l nul t k d krp prt yng dk uk kn
Sl hdl pnlt nny d b bk np bljr ny ngtd k nrkd n n ny
p nggun n d p bljr n P bljr ny ngtd k nrktr butd pt
d b bk n od lp bljr ny ngdtr pk n h od lkonv n on l P d
p bljr nkonv n olrutnt bljr ddo n d ng np nggun n cr hol h
guru P bljr nd l kuk nh ny nrpk n tod cr hdn dt kn kn
untuk nr dn ngh flkn trpljr n Stutu ub r nfor bg
u brbljrd l hln dl hguru Hl tutntu j bo nk nb g
hngg kur ng ntp ljr ny ng b rujung p d rnd hny nl
P bljr n nul cr konv n on l tntu jr ng nggun kn ltbntu/ d
p bljr npdhl d p bljr nn pu otv untuk nul
Pd od lp bljr nn kp d hny dbrk np nj l n crtort
tntng p tutkd krp k ud nl ngk h-l ngk h nul ny Stlhp nj l n
l lu cr hn l d uruh 1 nul t k d krp d ng nt trtntu
Tntu jd l hln hny ngh y lk nny k ud n nc tuk nny d l

b b r p k l t h n g g l b h b n y k t r n u n g n y d r p d n g l u r k n d -
d n y H l p r t n t r u b r u l n g - u l n g h n g g n j d k n 1 p b l j r n n u l
t k d k r p n j d p b l j r n y n g t d k n y n n g k n b g

n k j u n t k n o l o g k n p t M l l u k j u n t k n o l o g t r b u t u n c u l n y
b r b g u b r b l j r y n g n g t k y d n g n p b h r u n - p b h r u n D n g n
u n c u l n y u b r - u b r b l j r t r b u t k g u r u b u k n l g t u - t u n y u b r
b l j r b g P r u b h n p o l p b l j r n d r y n g u l t c h r c n t r d
n j d t u d n t c n t r l r n g n u n t u t u n t u k l b h k t f n g g l n f o r
t r k t t o p k y n g d b h G u r u t d k l g b r t n d k h n y b g p n y p n f o r
t t p g u r u b g f l t t o r b l j r S b g f l t t o r p b l j r n g u r u h r u
k r t f d l n y p k n p b l j r n d n g n n g g u n k n d p b l j r n
y n g t p t d n n r k O l h k r n t u p n d k t n y n g b r p u t p d p r t d d k
t u d n t c n t r d) p r n g u r u d l h b n t u n u k n f k t k o n p t u
p r n p b g d r r k n d r M u j h d 201 :1)

M t o d c r h t d k d p t d p r l h k n b g p n y b b r n d h n y h l b l j r
t n u n n g n g t k j u n t k n o l o g d n - u d h c u k u p c n g g h
k k l u h n y n g n d l k n c r h t d l p b l j r n k h l n y
k u r n g k l O l h k r n t u k h d r n d p b l j r n n g t d p r l u k n M d
p b l j r n d l p b l j r n p u n c p t k n p b l j r n y n g
n y n n g k n

P b l j r n y n g n y n n g k n j o y f u l l l r n g) d l h u t u 1 p r o p b l j r n
y n g n g y k n d n b r k n M n g y k n b r r t p l j r n t r b u t d p t d n k t
o l h d n t n p d n y t k n n d n g k n b r k n b r r t p n g t h u n d n
k t r p l n y n g d p r o l h d p t b r n f t b g k h d u p n n y J o h n o n 2006:
4) P b l j r n n y n n g k n d l h u n b l j r - n g j r y n g n y n n g k n
h n g g u t k n p r h t n n y c r p n u h p d b l j r h n g g k t u
c u r h p r h t n n y t o n t k t n g g D p d k n 2004: -8) S n t r t u n u r u t
M u l y 2006: 1 1-1 4) n y t k n b h p b l j r n n y n n g k n j o y f u l

l m ng0) rup k n u tu pro p b l j r n y ng d d l ny t rd p t bu h
koh y ng ku t nt r p nd d k d ng n p rt d d k t n p d p r nt r p k t u
t rt k n M nurut h l p n l t n t ngg ny ktu cur h p rh t nt rbukt

n ngk tnk n h l b l j r d n ktfd n ny n ngk nt d kl h cukup j k pro
p b l j r nt d k f k t f y t u t d k ngh lk n p y ng h ru d ku t l h
pro p b l j r n b r l ng ung b b p b l j r n lk ju l h tu ju n
p b l j r n y ng d c p J k p b l j r n h ny ktfd n ny n ngk nt t p t d k
f k t f k p b l j r n t r but t k u b h ny p rt b r n b D pd kn 2004:
12)

M d p b l j r n d l h l t b nt u d l p r u d h p ny p n t r
p b l j r n d n p n c p n h l p b l j r n M nurut Pu vyt S r 201 : 2) d
p b l j r n rup k n g l u tu y ng d p t d gun k n untuk ny lurk n p n
d r p n g r k p n r h ngg d p t r ng ng p k r n p r n p rh t n d n
n t rt p rh t n d k n rup h ngg pro b l j r t r j d M d
p b l j r n rup k n u b r b l j r y ng d p t b nt u guru d l p rk y
n D ng n b r b g j n d p b l j r n o l h guru k d p t nj d
b h nd l b r k n l u p ng t hu n k p d P nggun n d d l
pro p b l j r n d p t b ng k t k n nt d n otv b l j r ngur ng
t u ngh nd r t r j d ny v r b l M b nt u untuk p l j r u tu y ng
b tr k nj d l b h konkr t D p ng tu p nggun n d p b l j r n ng t
p nt ng k r n d p t ny ngk t ktu Art ny p b l j r n d ng n nggun k n
d d p t ny d rh n k n l h t rut d l ny p k n h l-h l y ng b ru
d n ng b g

S l h tu d p b l j r n t r but d l h d p b l j r n u d o v u l M d
p b l j r n u d o v u l rup k n l h tu d y ng b d j d k n o l u d r
p r l h n t r but M d u d o v u l b r k n p ng l ny ng l b h kongkr t
H l n u d ng nt or rucut P ng l n Edg r D l M nurut rucut P ng l n
Edg r D l b h kn konkr t p b l j r n t r but k kn b r/b ny kl h

pengalangan yang diperolehi Sabikny kn btrkp bljr ntr but k

knkc lhtngk tpng alangan yang diperolehi

Dl krucut Pngal nDl dtrngkn bh ktrlb tnp bljr ndng n

cr bcdp rol hpngal nbljr b r10% p bljr n llu ktvt

ndng r hny 20% p bljr n llu ktvt lht hny 0% P bljr n

llu p yngdl htd nddng r udovu l) k p rol h n p ngal nny

b r 0% S r 201 :46) In buktkn bh p nggun n d p bljr n

udovu l ng t b rp ng ruht rh d pp rol h nh l bljr

Ad bbr p fktory ng png ruh kb rh ln orng dl nul bu h

t k d krp Slh tufktort r but dl hfktor nt ktor nt ng t b r

p r nny dl ntuk nk tr pln nul H l n t l h t rbukt dl p n l t n

Sund r dkk 2021) d ng n judul P ng ruh P ngu n o k t d n M n t c

t rh d p 1 t r pl n M nul T k D krptf h Indon H l p n l t n n

ny pulk ny tu d ny p ng ruhy ng gnfk n p ngu n ko k t d n nt

b c c r b r - t rh d p k t r pl n nul t k b h Indon

SM g r d J k r t S l t n

ktor n ny ko k t y ng d lk jug ng t p ng ruh k t r pl n

nul ny kny ko k t y ng d lk kn p ng ruh k l n c r n d l

nul D k n pul d ng n k ult n dl r ngk ko k t t r but

ng d k l t d krptfy ng b k nd l -k nd l n t ntut d k t r l p d r

r nd hny k t r pl n b c y ng d lk l n t r pl n b c

h ru d lk t p or ng k r n l lu b c or ng p rol h ko k t b ru

y ng b nt u p rk y p r b nd h r n k t h ngg l b h t r pl Yul n 201 :

28) D ng n r ngny l kuk n ktvt b c k c r l ng ung

upun t d k l ng ung kn p ng ruh k pu nd l ng ungk pk n d t u

p k r n b k c r l n b r b c r) upun c r t rtul nul) D ng n b c

or ng kn p rol h p r b nd h r n k t y ng b ny k d png p rol h

nfor y ng cukup At d r tu k d u kn bh jk lk nt

b c tngg k pu n nul ny r l t f k n kn b k Art ny d kor l nt r
n t b c d ng n k pu n nul
ktor p nggun n d p b l j r n ud o v u l ng t b rp ng ruht rh d p 1
k t r p l n nul t k d k r p M d p b l j r n ud o v u l ng t
d p r luk n d l p b l j r n nul t k d k r p T k d k r p rup k n k r ng n
y ng b r f t nd k r p k n ngg b r k n luk k n u u obj k k d n
h ngg p b c /p nd ng r ol h-ol h l h t nd ng r r k n ndr c r
l ng ung obj k t r but D l 1 p b l j r n nul t k d k r p d butuh k n
p ngkongkr t n obj k y ng d tul Art ny obj k y ng k nd luk k n h ru b n r-b n r
nj d konkr t d l b n k p b c p d t b c t k t r but Ol h k r n
tu d l t k d k r p p nul h ru pu ngg b r k n obj k tul nny
d k n rup h ngg p b c ol h-ol h l h t ndr c r l ng ung ol h
ol h ng l l ng ung
T ntu untuk nc p k b rh l n p ngungk p n n t d k ud h Ol h k r n tu g r
tuju n p nul nny tut rc p k d l pro p nul nny kt h ru b ntu
p nul d ng n d p b l j r n ud o v u l M l lu d p b l j r n ud o v u l
n p nul k n l b h ud h ngungk p k n d -d ny c r b k
no n y ng t l h p nul p p rk n t nt ng kur ngny p nggun n d
p b l j r n untuk ndukung 1 k pu n nul t k d k r p jug t r j d p d
- k l Il-2 SM P P ng r n Ant r kot M d n S t l h d l kuk n p n l t n
p nd hulu nd ng n c r ob rv k SM P t r but p d h r S n n Apr l 202
t rungk pl h b b r p p ny b b r nd hny k pu n d l nul t k
d k r p H l nc r p rt d ng nguru h Indon d k l t r but Ibu Sr
R z k S to pul S P d d p rolo h nfor b h n l r t -r t t p l j r n b h
Indon khu u ny p d k t r p l n nul k l Il l h 0 h d b h M
)
S t l h nc r n l d l njutk nd ng n ob rv p b l j r n P d t
p b l j r n b rl ng ung guru t d k nggun k n d p b l j r n Guru h

Indon h ny nj l k n p t u k r n g n d k r p d n b g n l n g k h - l n g k h
d l n u l n y S t l h p b l j r n u p n l t n c o b n c r b u g u r u
t r b u t k b l d n b b r p o r n g c r t r p h D r l b u S r R z k d p r o l h
n f o r b h d k o l h t r b u t u n g g u h n y d d p b l j r n u d o v u l
S t l h d t n y k n n g p t d k d p r g u n k n t r u n g k p l h p n y b b n y d l h n g
g u r u t d k t r p l n g g u n k n n y

r d r k n p r l h n y n g d k u k k n d l l t r b l k n g l h d t k
p n u l r t r t r k u n t u k l k u k n p n l t n d n g n j u d u l l p l n t M d
P b l j r n A u d o u l 1 u n t u k M n n g k t k n t r p l n M n u l T k D k r p
S I II S M P P n g r n A n t r P n l t n n n r p k n d p b l j r n
u d o v u l u n t u k n n g k t k n k t r p l n n u l t k d k r p k l II S M P
P n g r n A n t r

P n l t n n n g d n t f k b b r p l h d l p b l j r n h I n d o n d
k l II S M P P n g r n A n t r t r u k k t r p l n n u l y n g u l t d n k o p l k
r n d h n y k p u n n u l t k d k r p r t j r n g n y p n g g u n n d
p b l j r n y n g f k t f k t o r - f k t o r p r t n t p n g u n k o k t d n o d l
p b l j r n t u r u t p n g r u h r n d h n y k t r p l n n u l U n t u k
n g t l h n p n l t n d f o k u k n p d p n g g u n n d p b l j r n u d o
v u l y n g u d n g n g y b l j r n k y n g u u n y u d o v u l d n k n t t k
r t l k t n g k t p n y r p n n y n c p 0 % n u r u t r u c u t P n g l n E d g r
D l R u u n l h 1 d l p n l t n n n c k u p b g n p n g g u n n d
u d o v u l d l p b l j r n n u l t k d k r p d n f k t v t n y d l
n n g k t k n k t r p l n n u l t k d k r p k l II S M P P n g r n A n t r
d o t M d n P n l t n n b r t u j u n u n t u k n d k r p k n p n r p n d
p b l j r n u d o v u l d n n g t h u f k t v t n y d l n n g k t k n
k t r p l n n u l t k d k r p

METODE

P n l t n n d l k n k n d k l Il-2 SMP P ng r n Ant r y ng b r l t d J l n
t r n o 1060/1 H l v t c t n L buh n D l bup t n D l S rd ng Provn
Su t r Ut r ul bul n Jun 2024 h ngg S pt b r 2024 d ng n ubj kp n l t n
- k l Il-2 y ng b rju l h 2 or ng P n l t n n d l h P n l t n Tnd k n
l PT) y ng b rtuju n untuk p rb k p r l h n k t r p l n nul t k
d k r p d k l t r but rd rk n od l P n l t n Tnd k n l y ng d k uk k n
ol h urt L n & McT gg rt d n John Ell ot p n l t n n nggun k n od l
& McT gg rt k r n l b h d rh n d n ud h d p h t r d r d r p t
ko pon n d l tu klu y tu p r nc n n pl nn ng) tnd k n ctng) p ng t n
ob rv ng) d n r fl k r fl ctng) P n l t n d l k n k n 1 d l du klu ng-
ng l tuk l p rt u nd ng n l ngk h-l ngk h y ng l put p r nc n n
p l k n n p ng t n ob rv d n r fl k p d t p klu T kn k p ngu pul n
d t l put ob rv nc r d n doku nt nt r t kn k n l d t
nggun k n od l nt r kt f M l Hub r n d n S ld n y ng nc kup kond n
d t p ny j nd t d n p n r k n k pul n

HASIL DA PEM AHASA

P b l j r n Pr klu

P b l j r n Pr klu d l kuk n d ng n ng t guru b d ng tud ny ng j r d
k l Ob rv n d l kuk n d k l Il p d tp b l j r n h Indon y ng
d j rk n ol h guruny H l p ng t n p n l t t rh d p p b l j r n pr klu n
D r h l p ng t n p d pr klu n p n l t nd p t g b r n b h
p b l j r n b r j l nd ng n b b r p k nd l y ng p rlu d p rb k M k pun l bu guru
t l h ng j rk n t r d ng n b k tod c r h y ng do n nd n t d k d ny
p nggun n d p b l j r n ny b bk n tu p b l j r n nj d t d k kt f
t d k kt f n t r l h t d r h ny 2/ y ng kt f ny kp nj l n guru
h ny 2 y ng kt f nj b p rt ny n guru d n h ny 2 y ng kt f
l kuk n t ny j b untuk nt pk np h n r k S l n tu

k kur ng ktf n jug t rc r ndr p r l ku r k l p b l j r n: k t r
b rc rt d ng nt n b ngkuny t guru nj l k n 2 t dur-t dur n 2
buk buku l n buku p l j r n h Indon d n 2 buk HP
c r buny- buny D kh r p b l j r n h ny 2 y ng ktf ny pulk n
h l p b l j r n nt r l nny t rtunduk d nt rd tk guru
ng juk n p rt ny n t d k pu nj b d n h ny t rtunduk t np
j b n pu n d l 1 nul t k d krp ng tr nd h p rt y ng
t rc r ndr h lt b l j r t l h p b l j r n l Untuk ngukur k pu n
d l nul t k d krp h l t k d krp y ng r k ku pulk nd n l
d ng n nggun k n krt r t rt nt u
D r h l p ng t np d pr klu n p n l t nd p t g b r n p b l j r n y ng
d kut ol h k l II-2 SMP P ng r n Ant r T rc t t b h d r 2 h ny
y ng nc p n l tunt d ng n n l n l y tu g h dht lnt n
Al yr Mu t z Sy r Mu y b l l A nd Z hr d n T rd Aur Hut uhut
S nt r 2 l nny t d k nc p n l tunt d ng n n l b rk r nt r 0
h ngg 6 Ch l Erd nt Cynth R fk D Pr tyo rl to Al H r G br l
H r nto S H n L l cul t l n Putr H Muh d D ff J HS Putr Ekkl
go R fh l Chr t n S R ngg Wj y Pr yog Ronny H ppy D ro D S rtk Ul S tr
Pr yog S l urn t G S yr Sy h putr Sy fr Tr nd n Wll Yo t n l
r top r Yu ft W ru u k Ad l h Cl r D Angg l M d n Ann Sy h ny
nd p tk n n l nt r 0 p 6 D r k luruh n n l y ng dp rol h n l r t -
r t k l d l h 62 H l n nunjukk n b h yort b lu nc p
ko p t n y ng d h r p k nd l 1 k pu n nul t k d krp
M p rh t k n h l nc r d n ob rv j l nny pr klu rt h l y ng dp rol h
p n l t ny pulk n b h p b l j r n nul t k d krp d k l II-2
kur ng n r k d n t d k p rgun k n d p b l j r n S l n tu k pu n
d l nul t k d krp t rgolong r nd h S l h tu f ktor y ng ny b bk n
kur ng ktf ny d l p b l j r nd n r nd h ny k pu n r k d l h

k r n Ibu Sr R z k t d k nggun k n d p b l j r n d n l b h ng nd lk n
tod c r h d l p b l j r n t r but h ngg t d k k t f d n t d k
b r ng t d l b l j r

P n l t n T n d k n

S t l h p n l t p r o l h g b r n t n t n g r n d h n y k p u n d l 1
n u l t k d k r p r t ngk j f c t o r - f k t o r p n y b b n y k p n l t b r -
d ng n g u r u b d ng t u d n y l b u S r R j k b r S t o p u l S P d b r b u k u n t u k
l k u k n r n c n p r b k n t l h n y u n p r n c n n p b l j r n d n g n
nggun k n d p b l j r n u d o v u l P nggun n d p b l j r n n
b r b n t u k t y n g n v d o t n t n g n u l t k d k r p P b l j r n p d T n d k n
l n d l k u k n d l d u k l u d n ng- ng k l u d l k n k n d l d u k l
p r t u n

S k l u l

S k l u p r t d l k u k n b n y k d u k l p r t u n P r t u n p r t d l k n k n
p d h r S n n t n g g l 20 S p t b r 202 j p l j r n 1-2 p u k u l 0 1 - 082 W l)
P n l t b r t n d k b g p n g j r d n g k n o b r v r d l h l b u S r R z k S t o p u l
g u r u h l n d o n d k l t r b u t S k l u p r t n d l k u k n d n g n t h p n
p r n c n n p l k n n p n g t n d n r f l k

T h p P r n c n n

L n g k h p r t p d k l u n d l h n y u n p r n c n n b r n t r p n l t
d n g u r u h l n d o n l b u S r R z k S t o p u l S P d P r n c n n n b r t u j u n
p r p k n g l u t u u n t u k p l k n n p b l j r n p d S n n 20
S p t b r 202 p u k u l 0 1 - 082 W l b g u p y 1 n n g k t k n k t r p l n
n u l d k r p k l l l S M P P n g r n A n t r M d n P r t b n g n d l
p r n c n n n l p u t h l n c r y n g n u n j u k k n k p u n n u l t k

d krp hr nd hr pon yng ny t k n k t d k p h nd n
k t d k n ng nd l p bl jr n rt k k t f n d n h l p bl jr n pr klu
H l-h ly ng d p r p k n lput: ny p k t j d l p rt u n p rt p d 20
S pt b r d n p rt u n k du p d 22 S pt b r; ny p k t t r p bl jr n
y ng lput p ng rt n cr-cr d n conto h t k d krp p d p rt u n p rt rt
k l njut nny p d p rt u n k du; p r p k n d p bl jr n ud o v u l
b r p nj l nd n conto h t k d krp rt v d o t nt ng kot M d nd n D n u
Tob; nyu un RPP untuk k du p rt u n; bu t for tob rv ;d n nyu un
l t v lu untuk k du p rt u n

T h p P l k n n

P l k n n p bl jr n p d klu 1 n d l kuk n b ny k 2 k l p rt u n

P rt u n p rt

P rt u n p rt d l k n k n p d h r S n n 20 S pt b r 202 p d j p l jr n
1-2 pukul 0 1 -082 Wl) P bl jr n d ul d ng n b r b r d n uk
k l c r t r t b k ud n b r l nd ng n p n l t b l d p r k k r p n
b r p k n S t l h d u d u k d ng n t r t b p n l t ng bl po d d p n k l d n
kol bor tor d b r n kur p l ng b l k ng k ud n l kuk n pr n D b ntu
b b r p p n l t ng l ptop/nfoku b g d p bl jr n
P bl jr n d ul d ng n p n r h d n j k n b rny ny untuk ncpt k n
u n g br P n l t n y ngk n nfoku b r judul d n tuju n p bl jr n t k
d krp rt nj l k n b h p bl jr n nggun k n od l ud o v u l d ng n
v d o t nt ng p ng rt n cr-cr d n conto h t k d krp d kut v d o t nt ng kot
M d n P n l t l kuk n p r p d ng n nt b b r p nj l k n p
y ng r k k t hu t nt ng t k d krp n unt d k d y ng nj b k r n
ungk n t d k ng t hu ny t u r t kut P n l t n y ngk n v d o
p bl jr n t nt ng d krp d n p r j l ny S d nt ny k d n

b r k n ko nt r d ng n b h ndr n un k k t f n h kur ng
d ng n h ny or ng y ng b r ko nt r lu- lu P n lt otv untuk
t d k t kut l h h ngg b r k n ko nt r t l h nd p tk n otv
T y ng n b r kutny t nt ng cr-cr d krp d kd ng nt rt b ol h P n lt
l kuk nt ny j b d n b b r p ul b r n nj b S t l h 4 nt
p b l j r n p n lt ng j k b rny ny untuk nghl ngk n k j nuh n Guru
k ud n n y ngk n v d ot nt ng c r nyu unt k d krp d n nj l k nny
d ng n b h d rh n S t l h t ny j b guru n y ngk n b b r p t y ng n
d n d nt nc rt k n k b l t y ng ny ng d j k n P b l j r n p rt
p d klu p rt n l

P rt u n du

P rt u n k du d l k n k n p d h r R bu 24 S pt b r 202 p d j p l j r n
1-2 pukul 0 1 -082 WI) P b l j r nd l d ng n b r b r d d p n k l
uk d ng nt rt b bl ny l guru d n p n lt p rh tk n k l ngk p n
tr but rt krp n b rp k n S t l h b r do b r d n b r k n l
p n lt l kuk n pr n S l njutny guru ngond k n u n k l nj d
g b r d ng n ng j k ny ny k n l gug b r b r - P n lt
nul k ntuju n p b l j r nd p p ntul l lu t y ng n l ptop S b lu ul
t r b ru guru l kuk n p r p d n nt b nt u n b b r p untuk
ng nfoku P n lt ut rk n v d ot nt ng t k d krp y ng d k
d ng nt kun P d p rt u n k du n guru ngul ngk b l p ng rt nt k
d krp cr-cr t k d krp c r bu t k r ngk k r ng nt k d krp d n
b r l th 1 nul t k d krp S b g l th n guru n y ngk n v d o b r k n
k nd h n kot M d nd n nt p r untuk nul k nt k d krp t nt ng
k nd h n kot M d n u d ng nt y ng n v d o t r but

T h p P ng t n

Y ng b rtnd k b g ob rv r p d klu p rt n d l h l bu guru h Indon
k l Il-2 S l p b l j r n b r l ng ung ob rv r d n p n l t c r b r -
l kuk n p ng t n ng t ktvt d n nc t t h l-h l y ng k n
d j d k n b h n k j n p d t h p r f l k n nt ny Ob rv r jug ng t j l n ny
p b l j r n y ng p n l t l kuk n d ng n b r p do n p d d f t r p ng t n y ng
t l h d p r p k n b lu ny utr-but r p ng t n t r t u ng d l for ob rv
p rt b r kut:

T b l l H l P ng t n P rt u n P rt S klu 1

rd rk n h l p ng t n p d p rt u n p rt d n k du klu p rt n
d d p t k n b b r p c t t n p nt ng y tu h d b b r p y ng t d k pro kt f
d l p b l j r n t r l h t d r y ng b r pur -pur ny k k nt y ng n v d o
t nt ng t k d k r p p d h l p k r n ny nt h k n t r b u k t t p n l t
ngh nt k nt y ng n v d o d n nt t r but nc r t k n p y ng t l h
d k k n r k t d k p u k r n t d k ny k d ng n b k S l n tu h l
v lu nunjukk n h b ny k y ng b lu p h t nt ng c r 1 nul
t k d k r p t r l h t d r h l t u l ny ng r k ku pulk n y ng nunjukk n b h
p h n r k t nt ng kon p d nt kn k nul t k d k r p h kur ng

T h p R f l k

P d t h p r f l k n p n l t d n ob rv r ngk j h l p ng t n y ng t l h
d l kuk n p d p rt u n p rt d n k du klu p rt ol bor n n l h l-
h l y ng ud h b k d n h ru d p rt h n k n p d klu b r kut ny rt h l-h l y ng
h kur ng rd rk n h l p ng t n n p n l t d n ob rv r ny pulk n
b h p r l u d t ngk t k n l g k b r n n d l b r t ny d n nj b p r t ny n
guru p r l u d t ngk t k n l g ob l t guru l p b l j r n h ngg u
r t r d n d p r h t k n rt p r l u d p r b ny k t y ng n t nt ng contoh-
contoh c r nd k r p k n u t u t p t t u obj k up y b n r-b n r

h ny

S klu II

P b l j r n p d klu 2 n rup k n p b l j r n p r b k n Art ny k kur ng n-
k kur ng n/k l h n-k l h ny ng t r d p t p d p b l j r n klu 1 d k j
b r - d ng n kol bor tor untuk d j d k n b h n p r b k n p d p b l j r n
S klu 2 P b l j r n p d klu k du n jug d l kuk n l lu b b r p t h p n
T h p n-t h p ny ng d l kuk n p d klu 2 n d ng n t h p n-t h p n p d
klu 1 y kn 1 T h p p r n c n n P l k n n P ng t n d n R fl k

P r n c n n

P d t h p p r n c n n n p n l t b r kol bor tor k b l bu t p r n c n n
p l k n n p b l j r n t k d k r p d ng n nggun k n d p b l j r n u d o
v u l Ad pun h l-h l y ng d p r p k n p d p l k n n p b l j r n klu 2 n
d l h b g b r kut: n t p k n j d l p b l j r n klu k du y ng 1 d l kuk n
d l du p r t u n y tu p r t u n p r t p d h r S n n 2 S p t b r 202 p d
j p l j r n 1-2 pukul 0 1 -08 Wl) d n p r t u n k du p d h r R bu 2
S p t b r 202 p d j p l j r n 1-2 H l-h l y ng d p r p k n l put: nyu un
t r p b l j r n y ng p d p r t u n p r t n c kup p ngul ng n t nt ng
p ng r t n t k d k r p c r -c r nyu un t k d k r p l t h n bu t k r ngk
k r ng n d n ng b ngk n k r ngk k r ng n n j d k r ng n d k r p r t
p d p r t u n k du b r l t h nyunt ng h l k r ng n t k; p r p k n d
p b l j r n; nyu un RPP untuk p r t u n p r t d n k du; bu t for t
ob rv untuk p r t u n p r t d n k du; r t nyu un l t v lu untuk
p r t u n p r t d n k du

P l k n n

P r t u n P r t

S t l h p r p n d r n c n k n d n g n b k p l k n n p b l j r n p r t u n
 p r t k l u k d u d l k n k n Y n g b r t n d k b g g u r u / p n g j r d l h p n l t
 d n b g k o l b o r t o r / o b r v r d l h l b u S r R z k S t o p u l S P d g u r u h
 I n d o n d k l t r b u t S p r t p d p b l j r n k l u p r t p b l j r n p d
 k l u k d u n j u g d l d n g n b r - b r b r b l u u k k k l d n g n
 l n g k h - l n g k h b g b r k u t : l u r u h b r b r d d p n k l u k d n g n
 t r t b b l n y l g u r u d n p n l t p r h t k n k l n g k p n t r b u t r t
 k r p n b r p k n S t u p r t u u k r u n g n k l d n g n t r t b
 b r d r d n b r k n l k p d g u r u k u d n p n l t l k u k n p r n
 P n l t d n g n d b n t u b b r p p r p k n p n g n d p b l j r n
 S t l h d p b l j r n t r p n g d n g n b k p n l t n g k o n d k n u n
 k l n j d g b r d n g n n g j k n y n y k n l g u g b r b r -
 P n l t u l p b l j r n d n g n n g u c p k n l n u l k n t u j u n
 p b l j r n d p p n t u l l u t y n g n n f o k u d n l k u k n p r p d n g n
 n t b b r p n c r t k n k b l p n g r t n t k d k r p n y b u t k n
 c r - c r t k d k r p d n l n g k h - l n g k h n y u n t k d k r p P n l t b r k n
 o t v g r l b h b r n g t d n p r o k t f n g k u t p b l j r n p d k l u
 k d u n n j l k n b h t r p b l j r n h d n g n n g g u l l u
 n u n l b h n k n k n p d p r k t k / l t h n 1 n u l t k d k r p P n l t
 u t r k n v d o t n t n g t o r - t o r t k d k r p p r t p n g r t n c r - c r d n c o n t o h
 t k d k r p y n g d k d n g n t k u n P n l t n y p k n h l - h l y n g
 h l h d l t u l n n u n j u k k n c o n t o h t k d k r p y n g u d h b k r t
 b r k n p r k p d y n g b r h l 1 n u l t k d k r p d n
 n u n j u k k n h l k r y y n g h k u r n g p u r n S t l h t u p n l t
 b r k n k p t n k p d u n t u k b r k n t n g g p n d n b r t n y
 t r l h t k t f b r t n y t n t n g c r u d h n u l t k d k r p b r p
 h r g u - r g u b r t n y t u b r k n t n g g p n d n p n l t b r k n
 d o r o n g n k p d r k P n l t n j l k n k b l l n g k h - l n g k h 1 n u l t k

d krp d n b r k n tug n u l k r n g n d k r p d n g n d u d o v u l
b r b d d r k l u l y t u v d o t n t n g k n d h n D n u T o b S n y k v d o
t r b u t b b r p n n g g p d n g n b k n t r b b r p n g l u h t n t n g
k t d k p u n r k d l n u l t k d k r p y n g d b b k n o l h t d k
b u t k r n g k k r n g n P n l t b b n g b u t k r n g k k r n g n
d n b r k n o t v u n t u k b n g k t k n n t u S t l h t u
n g t r k n v d o D n u T o b d n g n b k b l n c t t h l - h l p n t n g d n
n g r j k n t u g 1 n u l t k d k r p d n g n f o k u P r t u n p r t k l u
k d u n d k h r d n g n p n g u p u l n h l k r j y n g k n d b g k n p d
p r t u n l n j u t n y u n t u k d u n t n g d n d p r b k

P r t u n d u

P b l j r n p d p r t u n k d u k l u l l n n g t n r k d n r h k r n
d p r g u n k n u n t u k n y u n t n g h l k r j h n g g r k k n n g t h u h l -
h l y n g h k u r n g d l t k y n g r k u n t n g P b l j r n d u l d n g n
l n g k h - l n g k h b g b r k u t : b l u u l p b l j r n g u r u l k u k n
k g t n p r p n d h u l u n p r n p r p d n o t v p b l j r n P n l t
n j l k n b h k g t n y n g k n d l k u k n p d p r t u n k d u n d l h
p n y u n t n g n d n n j l k n p r o p n y u n t n g n S l u r u h p r h t k n
p n j l n g u r u d n g n t k u n S t l h h c r - c r p n y u n t n g n g u r u
b g k n h l k r j c r c k u n t u k d u n t n g L b h b k d r k l u
b l u n y k g t n p n y u n t n g n d l k l u l l b r j l n c u k u p l n c r d n k o n d u f
P d p r t u n n t d k l u l g u n t u k b r t n y t n u k u l t n d l
n y u n t n g S t l h u l n y u n t n g h l p k r j n d k b l k n k p d
p l k n y u n t u k d r v S t p r v t u l n n y n g - n g S t l h l u r u h
r n g k n p b l j r n l g u r u d n l k u k n v l u p b l j r n n u l
d k r p d n g n d u d o v d o c r n g k t S n y t k n r n n g d n
t d k n u k u l t n y n g b r r t t p r o p b l j r n S t l h d p r k h l

tul n d krp nunjukk n p n ngk t n y ng cukup gnfk n

P ng t n

rd rk n h l p ng t n y ng d l kuk n ol h kol bor tor Ibu Sr R j k S to pul
SPd p d p rt u n k du klu ll n p b l j r n nul d krp b rl ng ung
u d ng n r nc n y ng t l h d u un S nunjukk n p n ngk t n d l ktft
p rt b rt ny nj b p rt ny n guru d n b rk n t ngg p n t rh d p
p nj l n y ng d b rk n M k pun h t rl h t b b r p y ng kur ng foku t u
ncob untuk ng l hk n p rh t n d ng n b r n HP t u b rpur -pur
p rh tk n c r u u d p t ny k t y ng n v d o d n p nj l n guru
d ng n b k rt ktfd l k g t n p b l j r n Guru p n lt) b rh l nj l nk n
t p t h p n p b l j r n d ng n b k ul d r pr p nd hulu n h ngg p nutup
t r uk b rk n dorong n d n pr k p d rj y ng f k t f nt r
p n lt d n kol bor tor nj d k n p l k n n p b l j r n n b rh l u d ng n
tuju n y ng d h r pk n

R fl k

D r h l 1 p n lt n tnd k n k l d r klu l h ngg klu ll t rl h t d ny
p n ngk t n y ng gnfk n d l ktvt d n n t b l j r d l nul t k
d krp S - t l h nunjukk n p n ngk t n d l k b r n n b rt ny d n
b rk n t ngg p n t rh d p p nj l n guru rt nunjukk n n ty ng l b h
b r d l ng kut p b l j r n S l n tu tu k l nj d l b h kondu f p d
klu ll d ng n r k n v d o y ng d put r t np k nd l y ng gnfk n P ng lol n
k l ol h guru jug ng l p n ngk t n b k d r g pro p b l j r n upun
h l b l j r ny nunjukk n b h p nd k t n d n tr t g y ng d t r pk n t l h
b rh l n ngk tk n f k t vt p b l j r n d l 1 nul t k d krp

P b h n

D l r ngk n ngk tk nk pu n d l nul t k d krp bu h
tnd knk l dl knkn d r klu l h ngg klu lld ng nfoku p d p rb kny ng
b rk l njut n Ev lu l nunjukk nb h ngh d p b b r p t nt ng n
t rut d l ru u knk r ngk k r ng nd n h kon p t k d krp
H l nc r d ng nguru d n ng knb h k hr nn hr nd h
dp ng ruh ol hp nggun n d p bl jr ny ngkur ng f ktf d np nj l n
y ng t rk d ng ult d p h

1 P d klu l p nd k t nd p rb ru d ng n nf tk n d ud ov u l untuk
ng t k nd l t r but S nunjukk n ntu y ng n ngk t t r k
ng t d n nc t th l d r r k nvd o y ng n pl knk nd hn ot
M d n M r k t r lb t ktf d l pro p nul n ul d r nc t th lob rv
h ngg ng b ngk n p r gr fd krp M kpun b b r p lny
nunjukk nk l u n klu n b rk n l nd ny ng kokoh untuk p bl jr n
l njutny

S klu lld r nc ng b rd rk nr fl k d r h l klu l untuk n ngk tk np nc p n
l bh l njut bl nggun kn d ud ov u l k l n ng n D nu
Tob foku ny d l hp d p nyunt ng nd nr v p r gr fy ng t l h d tul M kpun
lny b b r p nunjukk nt nd -t nd k bo n n nt rv n guru d ng n
b rk n otv pu b ngk tk nk bl ng t r k S
nunjukk np n ngk t nd l k t r lb t n ktf r k l pro p bl jr n
kpun h d y ngkur ng ktf d l b rt ny d nb rp rt p
H l d r klu l l nunjukk np n ngk t ny ng gnfk nd l ktvt d n
p nc p n kd r k S l bh b r nd l b rt ny nj b d n
r pon p bl jr ny ng b rl ng ung S cr k luruh n nl r t -r t k l
nc p 888 l bh b t k tunt ny ng d t t pk n D ng nd kn tr t g
p ng j r ny ng d t ngk tk nd np nggun n d p bl jr ny ng t p t t l h
b rh l ng t k nd l l d n n ngk tk nh lp bl jr n cr
gnfk nd l 1 nul t k d krp L ngk h-l ngk h l njutny k nt ru

ng b ngk n tod n untuk tk nk b rh l ny ng b rk l njut nd n l bh
b kl g

ESIMPULA

rd rk n n l d t p n l t n d p t d pulk n b h p n r p n d
p b l j r n ud o v u l d l 1 p b l j r n nul t k d k r p d k l II SMP
P ng r n Ant r ot M d n b rh l ncpt k n p b l j r ny ng l bh ktfd n
ny n ngk n D l du klu y ng d l k n k n t r j d p n ngk t ny ng gnfk n
d l k t r p l n t rut d l ktft b r t ny b rd ku d n kon ntr
tpro p nul n Ef ktvt d ud o v u l jug t rbukt d r p n ngk t n n l
r t - r t y ng n k d r 62 p d pr tnd k n nj d 888 p d klu II H l n
nunjukk n b h p nd k t n n t d kh ny n ngk tk n p nc p n k d
t t p jug bu t p b l j r n l bh n r k d n t r l b t
pul n h ny nj b p r l h n t u tuju n p n l t n P nul b
n b hk n t or /kon p b ru d r h l t u nd l p n l t n P nul bol h
n b hk n p k d n r n n unt d k d p r bol hk n nggun k n bull t l t
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