

福萊特玻璃集團股份有限公司

F G G C ., L .

(a c c a c a d P ' R . b c f C a ¼ d ab)
(: 06865)

A A F G G C.,L.,

C, 1 G P,

A 1 T A c f A c a a f a d acc da c
C a La f P ' R . b c f C a (af f d a C a
La), S c La f P ' R . b c f C a (af f d a
S c La), S c a P f S a C . c O a Off
a d L f S a b J S c L d C a (af f d a
S c a P), R f S a C . c Ad. f P
A cab N c P d f H d S a d ' M f O a L d
C a (af f d a Ad. R), Ma da P
f A c f A c a f C a L d O a (af f d a
Ma da P), G da c f A c f A c a f L d C a
(af f d a G da c f A c f A c a), L f O
S a A d A c f A c a f C a b L d
H K (af f d a O S a A d),
R G L f S c T S c E c a f H K L d
(af f d a L R f S c E c a), T S c L
R f S a a S c E c a (af f d a L R f
SSE,) L R f S c E c a , a f d a L
R), a d a , a a af . a d a f
Fa Ga G . C ., L d. (af f d a C a _ C a),
a d a d c d a d a a a d c d c f C a .

T C a c a d a a c d c a acc da c
C a La, S c a P a d a PRC a, a d ad a
a .

T C a a c d c a ab d 29 D c b 2005 b
d a c f a Z a Fa Ga & M Ld..
T C a d Z a P c a Ad a f I d &
C c . T f C a a : R a H a , J a J a , R a Z ,
Z W , S F a , Z Q a , W Y , S Q f , Ta H
a d W S . a . T C a ' f d c a c d c d 913300007044053729.

A 2 R d a f C a :

C a : 福萊特玻璃集團股份有限公司

E a : FLAT GLASS GROUP CO., LTD.

A 3 Add f C a : N . 1999, Y . R ad, X . D c ,
J a C , Z a P c ;

P a C d : 314001;

T b : (86573) 82793999;

Fac b : (86573) 82793015.

A 4 T a a f C a c a a f b a d f
d c .

A 5 T C a a c d c a a a c
(L d C a).

A 6 T A c f A c a a c f f c . a a b
c a a d a a d f da c d c a f
C a a d a SSE.

U f f c d a f A c f A c a , A c f A c a
a b c a d c . a C a ' a a a d a c ,

C 2 O B

A 9 T b b c f C a ac e a ,
fa f c a a d a b f .

A 10 T b c f C a a b a c a
a db a a a .

T b c f C a c d : a c c d a . fac .
f a , a . fac . f c ca a d c , a . fac . f a d c
f a d c , f ad , ad a d a d c , a . fac .
f a c , a . fac . f c c a a a d a . fac . f c a d
ac , f a c a d c c , a . fac . f d a
c c a d , a f ac a d (c f c a
a b c a a acc da c , a , b a a b
c d c d d b c c () acc da c a); a d
c d c c d a d f d (f c b c a a
acc d a , a ac a b ca d a a
f a a () , a d c f c c d c a b b c
f a a).

C 3 R C

A 11 T C a a a d a a a a ; a a
f c a a a a da a a a db Sa C c ,
C a a a ca f a d d.

A 12 A a db C a a a a a , ac
a a a a a f RMB0.25.

RMB f d c d a a a f a c c f PRC.

A 13 T c f C a a a f f a . T C a
a ff a b d ca d f a a f a
c a a d Sa C c . T C a a a
afa ad a , a d ac a f a ca a a a . A
a f a ca da a a b d d a c d
a da a c ; a d da a a a c f ac a .

F f d c d a a a a a
f c , H K , Maca Ta b c b f a f C a .
D c a a PRC, c d af d
 , b c b f a f C a .

A 14 S a a C a d c f b c
RMB a b f d a d c a . S a a C a f
f b c f c c a a a d b f
a d a a f db a d d d c a C a a b
f d a f a . F a ff da d d a a b a d
a - df a .

F c c f d c d a a a f a c c ,
 a RMB, fa c , ¥ c c db f c a
 a f P ' R b c f C a (PRC) a d c a b d a C a
 f a .

T d c a db C a a b a d A a . T a -
 d f a ff db C a H K S c E c a a b
 a d H a , . . , a ¥ c a b a d d f H K S c
 E c a , a a . f ¥ c d a d RMB a d ¥ c a . b c b d
 f a d a d d H K d a . U a a b S a C . c c
 . a a . d S a C . c a d a d b H K S c E c a ,
 A a a b c d H a ¥ c a b c c a d H K
 S c E c a .

B d f d c a a d d ff a a d a a d
 a d a a a a d b a . T d c a db C a
 a d f a d a a a a ¥ c f a a
 d d d a f .

A 15 A db c a - a a d a a db S a
 C . c , C a . d 70,000,000 a (¥ a a . f RMB 1 a) ,
 a f ¥ c a b . b c b d a d d b a f C a ' .
 c a .

T f C a c f a . a c . d M . R a
 H a . W C a ¥ a . a a c c a , d c a a
 f C a ¥ a RMB 70 a d a . b f a ¥ a 70,000,000 a ,
 a d f ¥ a a f ¥ a :

N .	N	A (RMB'000)	P (%)	C	D
1	R a H a	24,500	35.0	Ca	D c b 2005
2	J a J . a	17,500	25.0	Ca	D c b 2005
3	R a Z .	17,500	25.0	Ca	D c b 2005
4	Z W	3,150	4.5	Ca	D c b 2005
5	S F . a	2,100	3.0	Ca	D c b 2005
6	Z . Q a	2,100	3.0	Ca	D c b 2005
7	W Y	1,050	1.5	Ca	D c b 2005
8	S Q f	700	1.0	Ca	D c b 2005
9	T a H .	700	1.0	Ca	D c b 2005
10	W S . a	700	1.0	Ca	D c b 2005
¥		70,000	100		

A 16 T a b f d a f C a 2,146,193,254
 a .T ca a .c. f C a c f2,146,193,254 d a a ,
 c .d 1,696,193,254 d c a (A a), acc . f 79.03% f a
 b f d a f C a a d 450,000,000 a - d f a
 (H a), acc . f 20.97% f a b f d a f C a .

A 17 T d ca - d d c a . d b C a a
 b . d d b a a a f a .T H- a
 . d b C a a a . d c . d b c . a a d
 c a H K d b a d a .

A 18 T b a d f d c f C a a a a a f
 C a ' a a . a c f a - d f a a d d c a
 acc d . c a d b c . a a . d
 S a C . c .

Acc d a f a d c f a a . a c f a - d f
 a a d d c a , C a a . c a a a 15
 a a f c . a a . d S a C . c .

A 19 If C a a a a - d f a a d
 d c a a . b c f d . c , a d a a
 b . d c a ; f b f a b . d a
 f c a a , a a b . d b a a a b
 c . a a . d S a C . c .

A 20 T C a ' d ca a RMB536,548,313.50. T c a
 d ca a f C a a b d a c Ad a
 f I d a d C . c .

A 21 T C a a c a ca a . a d f a
 a d d a d acc da c a , ad a . a , d a a
 . , f ac c a ad d a d ba d A c f
 A c a .

T C a a c a ca a b :

(I) Off f a c f d . c f d ;

(II) Pac f a a d ;

(III) Off f a a d ;

(IV) Off f a c f d ;

(V) C f ca a a ca a ;

(VI) C f C a ' . d c b b d a ;

(VII) O a . a d b a a d a d b
c . a . d S a C . c .

I . a c f a b C a a b . b c a a a c f d
A c f A c a a d f c d c f d a a d
ad a . a f P R C a d a c f f a f C a .

T C a a c a f d c a a f a c a a c a
d c a d a a d c c a a d a a a d a a
a . c f.

A 22 S a a c f d b a , ad a a a d a
d b H K S c E c a , C a ' a a b a f d
f a d a b b c a .

T a f f C a ' a a b d a c . d
b C a . T C a a a . c a d c f c a f
a ; f . b c , c a a f f a d a f a
d d a d f a , . c d d a d . b a f f
b a a . c a f a a c .

A 23 W a d c , . a d a a a a d
a d a 5% f a f C a c f C a
a d 6 a f . c a , . c a a c a d 6
a f , c d a a d f a b a f f f C a .
T b a d f d c f C a a a b a c c d . H , a
c . c a d a 5% f a f C a , c a d a
c a f d a c a d b , a f f c a
b d b f 6 .

W b a d f d c f C a f a a
c b d c d a a a , a d c c d a
b a d f d c a 30 da . W b a d f
d c f a a f a d , a d a a
d c f a a . ' c . a f
f C a .

C 4 C R (R

A 24 T C a a d c d ca a acc da c
 A c f A ca . T C a a d c d ca a . a
 C a La a a a d A c f A ca .

A 25 T C a a a ba a c a da f
 d c d ca a .

T C a a f a c d 10 da af ad f
 d c d ca a a d a a a c a 30
 da . T c d a a C a a d b d
 c d a a f d b a 30 da af c f c
 90 da af f a c f c d a ' c d c .

T C a ' d ca a a , d c ca a , b a
 a .

A 26 T C a a , f c c a c , b bac
 a d a f a c d c f d A c f A ca ,
 ad a a , L R a d a a f a a
 f a :

- (I) W ca c a f d c d ca a f C a ;
- (II) W c a d a f C a ;
- (III) W a E S a O P a a a a d ;
- (IV) W a d b c f a c c
 d f C a C a b a ;
- (V) W a c c b b d db C a ;
- (VI) W c a d b C a c a a d a d ' ;
- (VII) I c c a c a d b a a d a d a a .

E c d ab c c a c , C a a a a ac
 f c a f a .

A 27 T C a a c a a a f f
 a a b a a f a :

- (I) I a c a ff a a d acc d a a c a ;
- (II) B bac a ac c c a ;

(III) B. bac . . . a . . . d . . . c . c a ;

(IV) O . . . d a a . . . db . . . c . . . a . . . c c d.

W . . . C a . . . c a . . . a . . . d . . . c c . . . a c a . . . d
(III), (V) & (VI) f A c 26 f A c f A c a , . . . c a . . . a b c a d
. . . b . . . b c c c . . . a d a a c . . .

A 28 I . . . c a f a . . . a . . . d . . . c . c a ,
C a . . . a . . . a a a . . . a . . . acc da c A c
f A c a . W . . . a . . . a a . . . a . . . a a , C a
a c a c . c a . . . c . . . ac a ad c c . d d . . . af . . . ad a a
. . . d . . . c . . . ac . . .

T a . . . c a c . . . ac . . . d . . . c d . . . a a a . . . a . . . c . d
(b. . . d) a . . . d a . . . a . . . c a . . . b a . . . a d b a . . . a
. . . c a

T C a . . . a . . . a f . . . a . . . c a . . . c . . . ac . . . a . . . d . . .

A fa a C a ' . . . c a . . . d . . . ab . . . a . . . c c d:

(I) T . . . c a . . . c d c a . . . f . . . c a . . . a . . . c a d
. . . a . . . b . . . d ; a d

(II) W a . . . f . . . c a b d , . . . a . . . d . . . b . . . a
ff d a . . . a . . . d . . .

A 29 R . . . c a f C a ' a f a . . . (I) (II) f
A c 26 f A c f A c a . . . a b . . . b c . . . a a . . . a . . .
W . . . C a . . . c a . . . a . . . d . . . c c . . . a c a . . . d (III),
(V) & (VI) f A c 26 f A c f A c a , . . . c a . . . a b . . . db
. . . a - d f d c . . . a a b a d . . . Af C a . . . a
b . . . bac . . . a . . . acc da c A c 27 f A c f A c a , . . . c
. . . a . . . a b c a c d 10 da af . . . c a . . . c c . . . a c . . .
(I), . . . a b a f d c a c d . . . c c . . . a c . . .
(II) a d (IV).

I ca f c c . . . a c . . . (3), (5) a d (6), . . . a . . . a . . . db C a
a . . . c d 10% f . . . a . . . a . . . db C a , a d . . . c a . . . a b
a f d c a c d 3 a . . .

T a . . . a . . . a . . . f . . . ca c d a . . . a b d d c d f . . . C a ' . . .
dca a , a da . . . a . . . a . . . a . . . f . . . a . . . f c a
dca a . . .

A 30 U C a . d . da , C a a b
 $f \otimes a \otimes b$ bac . a d a :

(I) If C a . c a a a a a , a a b
 $d d c d f b b a a c f d b . ab f a d c d f$
 $a c f \otimes a f b . bac d a$;

(II) If C a . c a a ab a a , a
 $a a . a b d d c d f b b a a c f d b . ab$
 $f a d c d f a c f \otimes a f b . bac d a$;
 $c d a a . a b c d a f \otimes$:

1. $D d c d f b b a a c f d b . ab f f C a$
 $f a . c a d \otimes . da a a$;

2. $D d c d f b b a a c f d b . ab f f C a$
 $a d c d f a c f \otimes a f b . bac d a$
 $f a . c a d \otimes . da ab a a$; b . a
 $d d c d f c d f a c f \otimes a a c d$
 $a . b a da f a c f a . c a d$
 $a d a c d a . (c . d f a c f$
 $\otimes a) . acc . (ca a acc .) f$
 $C a a f . c a$;

(III) T a db C a f f \otimes . a b d d c d
 $f d b . ab f f C a$:

1. $Ac . c a a$;

2. $Ca a . c a c ac$;

3. $Ca c b a . d a . c a c ac$.

(IV) $Af a a . f ca c d a d d c d f dca a$
 $f C a . a a a , a d d c d f$
 $d b . ab f f a a a . f a . c a d a b$
 $a d . acc . (ca a acc .) f C a$.

C 5 F A A , C

A 31 T C a . b da a a a a f
 $d a f a c a a a c . c a a . c a f C a$,
 $a . T af ad . c a c d d c . d c . d a$
 $b a b ca f . c a f C a$, a .

T C a . b da a a a a f d a
 $f a c a a a c af ad b f . f d c d c a$
 $b a .$

T d a c c a c . A c 33 f
C a .

A 32 F a c a a a c f d C a a c d (b
d) f $\otimes_{\mathbb{V}}$:

(I) G f ;

(II) G a a (c d ca $\otimes_{\mathbb{V}}$. a a . d a ab d
f f f b a b b), c a
(c d c a f C a ' $\otimes_{\mathbb{V}}$ fa), a $\otimes_{\mathbb{V}}$
f ;

(III) P f a c f c a c d $\otimes_{\mathbb{V}}$ c C a f f
b a a , c a f a d a a d a
c a c , a d a f f a d a a d . d c a c ;

(IV) P f a f f f a c a a a c $\otimes_{\mathbb{V}}$ C a
, a a a a d c a f c a .

f Ob a f d a c d b a . d a b b
a c a c a a a a (a d $\otimes_{\mathbb{V}}$ a d c a c
a a f c a b $\otimes_{\mathbb{V}}$. d a b b d d a
 $\otimes_{\mathbb{V}}$) f c a f a c a a f .

A 33 T f $\otimes_{\mathbb{V}}$ a c a d d a b d . d A c 31 f
C a :

(I) T C a d a f a c a a a c f a f
f C a a d a d f a c a a a c a d d f
. c a f C a ' a a d f a c a a a c a f a
a a f C a ;

(II) T C a d b . a d d d a c c d a c $\otimes_{\mathbb{V}}$ a $\otimes_{\mathbb{V}}$;

(III) T C a d b . a a d d d ;

(IV) T C a d c d c a a , b . b a c a a d a d .
a d . c . a c c d a c $\otimes_{\mathbb{V}}$ A c f A c a ;

(V) T C a , $\otimes_{\mathbb{V}}$ b . c , d a f a b
a (b . c f a c a a a c a a d c a
a f C a , d f c a a d c a , . c f a c a a a c
. f d b . a b f f C a) ;

(VI) T C a d a f c $\otimes_{\mathbb{V}}$ a (b . c
f a c a a a c a a d c a a f C a ,
d f c a a d c a , . c f a c a a a c f
d b . a b f f C a) .

C 6 ' R

A 34 A S a c fca f c fca d c a a
 db C a a db a d c c d. T C a ' a a
 a d a .

Ma c f d C a ' a c fca a c . d :

(I) C a a ;

(II) Da f c a f C a ;

(III) S a d ' a a d add ;

(IV) C a f a db ac a d , a a . a d b f a
 d;

(V) S a . b f a c fca db ac a d a d da
 c a a ac . d;

(VI) O a b c f d . a C a La S ca P ,
 R 19A.52 f L R f S c E c a a da db
 c c a c C a ' a a d.

D. d a - df a a d H K
 S c E c a , C a a a d c a d c fca
 fa a d H K S c E c a (c . d a - df
 a c a d H K S c E c a) a c . d f
 a , a d a . c a d a a c a . b c ,
 . c a a f f a d a f a d d a d ,
 a d . a d d d a d a . b d a d a a d
 a a d a , c a c . d f a :

(I) T a . c a a C a a d ac f a d ,
 a d C a a ac a d b a d c
 C a La S ca P , a a , ad a
 . a a d A c f A c a .

(II) T a . c a a C a a d ac f C a ' ,
 a d , d c , , a a a a d a a ,
 a d C a ac b a f a d f ac d c , ,
 a a a a d c . a ac a d , f
 a d . c a a f A c f A c a f
 b a c f d C a La a
 ad a a c C a ' affa a b a
 acc da c A c f A c a , a d a a f c a b a
 a b d d a a b a b . a c d c a . b c a
 a d . b a b a a d , a d a b a a d
 a b f a a d c c .

A c f f d f a - d f a a b ad
a a ab a C a ' d c ; a d f a c a a a
a a d c f f d f a - d f a a
c .

I a c d a a d c f f d f
a - d f a a c , a a a .

A 40 T C a a ac a d ' .

T a d ' a c d f $\otimes_{\sqrt{x}}$ a :

(I) S a d ' a d c f C a , a a c f d
(II) a d (III) ;

(II) T C a ' f d f a - d f a
ac f a c c a $\otimes_{\sqrt{x}}$ a a d; a d

(III) S a d ' a b a d f d c d c d ac
f f a f C a .

A 41 T c a f a d ' a a ac
.I f a f f a d a c f c a f a d '
, a d a a b d a a f a d '
d a f a f a d a .

A a c c ac c f f a d a b ad
acc da c $\otimes_{\sqrt{x}}$ a $\otimes_{\sqrt{x}}$ f ac $\otimes_{\sqrt{x}}$. c c f f a d

(V) If a a d d b a f d d , b f
d a d a c d f ; a d

(VI) T a a a b c f a c a .

S d C a f a a f f a , a ,
f da f f a a ca f a f , d a f a d
a f a c a f a f a f c a f .

T a f f a a - d f T a d H K a b c d
a a a c f a a f a
acc d b b a d f d c ; a d a f a b d b a d
a . If a f a f a c d c a (R c d
C a H) f a d f d S c a d F . O d a c
(C a 571 f La f H K) , a f f c a b d b a d .
A a f a b a a add f C a ac
d a d b b a d f d c f .

A 43 N a d b c a b a f d 1 a af
ab f C a . S a a ad d b C a b f b c
ff a b a f d a af a f C a a d
c c a .

T d c , a d a a a C a
a a b a ab a d a d c a f a d a a f
a 25% f a a d f f c ; a d
C a a b a f d a af a f C a a
d . T af ad a a f a C a a f a
a af a c C a , c f a c
a f a f a d a a c b d a a f
c c a a ca C a ' a a d .

A 44 N c a f a a d ' a f a
a f a b ad 30 da b f c f a a f
da b c a da c C a d c d d b d d d .
W a c c a a a ac a
f C a a d d , c a b f d .

A 45 If C a c a a , d b d d d ,
c d c da c a ac c f a d ,
b a d f d c a d a a c a da a a d d a da , a
d f c a d a b a d f C a .

A 46 If a b c a d ' a da a
a () c d d d d f a d ' , a d a
a c f c d c c c a d ' .

A 47 If a a d a d ' a
 a () c d d a d ' a a c fca (. .
 a a c fca), a d a d a a C a
 ☒ a c fca f a d a (. . a a). R a d
 c f ☒ a a a b a , C a a a ☒☒ a a
 ac , b d a a b d b a a ☒ a
 a b d d.

A ca f a c f a c fca db d fd c a
 a b c d acc da c ☒ C a La☒,

A ca f a c f a b d f a - df a
 a b c d a a☒ a f c c a a
 a f ac ☒ a f a d ' f a - d
 f a .

A ca f a c f a db d f a - df
 a d H K a f ☒ :

(I) T a ca a b a a ca ☒ a da df a d a db
 C a a da ac a a a d d a a . T c f
 a a d d a a a c d a f a ca ,
 f a ab ☒ a c fca , a da a a
 a b da a d f a a .

(II) B f d c d ☒ a c fca , C a a c d
 a a a a b d a a ca b da
 a d f a d a .

(III) Af d c d ☒ a c fca a ca , C a a
 b a c f a c f ☒ a c fca ☒ a
 d a db b a d f d c f a d f 90 da , ☒ a a
 a c a 30 da d.

(IV) B f b a c f a c f ☒ a c fca ,
 C a a b a c f d a f a c c c a
 ☒☒ c C a d, a d a b a c
 af c f a d c c a c f a a d
 a c a b d a d c c a . T a da c
 a b d a d c c a f 90 da .

If a ca f a c fca a db d
 d f a a , C a a d a c f d af
 a c a d a d .

(V) If, af f 90-da d fa . c a d d a c f d
(III) a d (IV) f A c , C a a c d a b c
a c f a c fca , C a a a c fca
a d b a ca .

(VI) W C a a c fca a A c ,
C a a d a ca c a a c fca , a d c d
c ca c a a d a c a d ' .

(VII) A f ca c a f a a c fca a d
 a c fca a b b b a ca . T C a a f
a a ac b f a ca d a a ab a a .

A 48 Af C a a c fca acc da c
A c f A ca , a () f b a f d c a f af ad
a a d a da f ad a (f a b a f d
c a) a b d d f a d ' .

A 49 T C a a a b a c a a f a
a f ca c a f a a c fca a c f a
c fca , ad ca a C a a c da f a d.

C 7 R , O

A 50 S a d f C a a a d a f
C a , a () c d d a d ' .

S a d a d f f b a a c a a d b
f a d; a f a ca a a d a a
b a .

T C a a c a f da a
a ac d a a d c d c d b a d a
a d a d c d a d C a .

W a d a a d f a a ,
a b d da d f ad a b c f c :

(I) T C a a a a f a
a d f a a ;

(II) T a d f a a a a d a a
b f a f f a ab f a a ;

(III) I a a f a d d c a ,
a a d a b d d b C a a
f a a . H , b a d f d c a , f
f d f a d ' , a f a d a
c fca f a a d a d a a ; a d

(IV) A a d f a a , a d d f
 a d ' a a a c f c a
 f C a a d c c f C a , a d a c d
 a d a b d d a a b d a a d
 f a a .

f A 51 T d a a d f C a a b d
 ☒_v :

(I) T c d d d a d f d b a
 d;

(II) T , c a , c a d a d a b
 acc da c ☒_v a☒_v a d c ;

(III) T , a ab b a
 f C a ;

(IV) T a f , a f d a acc da c ☒_v a☒_v ,
 ad a a a d A c f A c a ;

(V) T a d a a b a a f a acc da c
 ☒_v a☒_v , ad a a a d A c f A c a
 d ☒_v d c ☒_v c c a f a d
 C a a d b f a d a d a f f c a f a f
 a d b C a , c d :

1. Ob a ac f A c f A c a a f d c
 c ;

2. B d acc a d c a f a ab ;

(1) C f a a d ' ;

(2) P a f a f C a ' d c , ,
 a a a d a a , c d :

(a) P a d f a a d a a ;

(b) P c a add (d c);

(c) Na a ;

(d) F - a d a a - cc a a d d ;

() Id c f c a a d b f.

(3) R f a . f . d a ca a f C a ;

(4) R f a a a . , . b f a , a d a d
 \boxtimes c f ac ca f a . c a db C a
c a f ca a , a d a a db C a
f . ;

(5) C . f f c a b d ;

(6) T a a d d f a ca a f C a , a d
f b a d f d c , a d a d b a d f . ;

(7) C f a a . a c f d \boxtimes d
a d c c a f C a c a . ;

(8) M . f a (f c f a d).

T C a a a H K add d c a f d (1)
(8) ab (c . d (2)) a da a cab d c a f
L R f S c E c a f f c f . b c a d a d .

(VI) I f a . da f C a , a c a
d b . f a a f C a
a d ;

(VII) F a d b c . f a c c
d f C a , C a b . a ;

(VIII) T a d a a a a d a c f
a f C a a a . b a a
 \boxtimes b a d f d c da ad a c ;

(IX) T c c f d b a \boxtimes , ad a . a a d
A c f A c a .

A 52 I a a a d \boxtimes a acc a f a
a d c b d A c 51 f A c f A c a b a f a , a
d a \boxtimes d c C a c a a d . b f a f
C a d . S c f a a b d d a d a .
af C a f d f a d .

A a d a f f c f d a b a C a '
ad c \boxtimes c ab d \boxtimes a d a ab . c
f a . T a d a b a ab f c a ca f a
da a ca d C a .

A 53 T d a a d f C a a a f $\otimes_{\sqrt{x}}$
 b a :

(I) T b A c f A c a ;

(II) T a . b c f d a a . b c b d a d d f
 . b c ;

(III) S a $\otimes_{\sqrt{x}}$ d a $\otimes_{\sqrt{x}}$ a a d c a c b d b a $\otimes_{\sqrt{x}}$ a d
 ad a . a ;

(IV) S a ab. a a a d da a f C a
 a d , ab. a a f C a a d
 d ab f a d da a f c d ;

A a d $\otimes_{\sqrt{x}}$ ab. a d ,
 C a a d a d . d b ab f c a acc da c
 $\otimes_{\sqrt{x}}$ a $\otimes_{\sqrt{x}}$

S a d $\otimes_{\sqrt{x}}$ ab. a a f C a a d d
 ab f a d , d ca f ab a d . da a
 f c d , d b a d a d ab
 C a .

(V) T f f b a . a d b a $\otimes_{\sqrt{x}}$, ad a . a
 a d A c f A c a .

A a d d a b a c b a c a a ca a
 b a . b c b . d c d acc d b a f . b c .

A 54 If a a d d 5% f C a d
 a , d C a $\otimes_{\sqrt{x}}$ da f . c cc . c .

A 55 T c a d ac . a c f C a a
 a ca d a da a C a , . If . c
 a d . da a C a , . d b b f c a .

T c a d a d ac . a c a f d c a d . $\otimes_{\sqrt{x}}$ a d
 C a a d a d d . b c c . a f C a . T
 c a d d c c a ca a c b . T
 c a d a a . f d . c a d b . f f ,
 . c . f a , a , a a f a , b $\otimes_{\sqrt{x}}$
 d . a a f da a a f C a a d a d f
 b c c . a . T a a a . f c da a
 a f C a a d a d f . b c c . a .

A 56 Sa f b a d a_√, ad a a
 L R f S c E c a , c a d , c
 a a d , a a a d c d a f a
 a d a a f c f f _√ :

(I) E d c a d f b a ac
 b f C a d fa ;

(II) A _√ d c a d (f f _√)
 f C a a a _√a , c d (b d) a
 fa f C a ;

(III) A _√ d c a d (f f _√)
 f a d a a d , c d (b
 d) a f d b a d , b c d
 c a a a b df ad a a a
 A c f A c a .

A 57 A c a d , a f d c d a e , a
 f f a f f _√ c d :

(I) W ac a ac c c _√ , c a ca
 c a a f f C a ' d c ;

(II) W ac a ac c c _√ , c a ca
 c a 30% (c) f f C a
 c c f a 30% (c) f f
 C a ;

(III) W ac a ac c c _√ , c a d
 a 30% (c) f a d a f C a ;

(IV) W ac a ac c c _√ , c a a
 d fac c f C a b d .

T ac c c - a a _√ c c d a a
 c d fa (a d f a _√ f) ac C a ,
 a f _√ d ac a c a c
 C a .

C 8 G M

A 58 T a a b a f a f C a a d
 a c f c a d \boxtimes_v acc d a \boxtimes_v

A 59 A a a c f \boxtimes_v f c a d \boxtimes_v :

(I) T d c d b a d a d a f
 C a ;

(II) T c a d ac d c a d d c d a a a
 f d c ;

(III) T c a d ac \boxtimes_v a a a d
 d c d a a a f ;

(IV) T a a d a f b a d f d c ;

(V) T a a d a f b a d f ;

(VI) T a a d a a a f a c a b d a d f a acc a
 f C a ;

(VII) T a a d a C a ' f d b a a d c
 a ;

(VIII) T c a d c f d c a a f C a ;

(IX) T , d , d , da a f a
 f C a ;

(X) T a c f c a b d ;

(XI) T a , a a f a f
 acc f b C a ;

(XII) T a d A c f A c a ;

(XIII) T a a ad b a d a
 a 3% (c) f a f C a ;

(XIV) T c d a d a a a a c b d A c 60;

(XV) T a C a ' c a d a f a a \boxtimes_v a
 a a c d 30% f a a f C a ;

(XVI) T a a d a c a f c d ;

(XVII) T a a d a . c a ;

(XVIII) T d c d a C a . c a a d
c c . a c a d (I) & (II) f A c 26 f A c f
A c a .

(XIX) T a a c . a b a d b a d '
a a . d b a , ad a a a d
A c f A c a ;

(XX) T a a a . d L R .

W a f a a d . a a d a . a a
c b d L R , a a a a
b a d f d c a d a c . c a a a d a .

A 60 T f a a a b C a a b c d d
a d a d b a d , a .

(I) A . a a d d a f a a . f a a a b
C a a d c d . b d a c d f f c f
a a d d a ;

(II) A . a a d d f a a a a - ab a
c ;

(III) A . a a a . a a d a . c f c f
a a d d a ;

(IV) A . a a c d 30% f a a d d a f a d
c . a c a c a d c c . b c
. a a a . ;

(V) A . a a c d 50% f a a d d a f a d
c . a c a c a d c c . b c
. a a a . a d ab . a . c d RMB50 ;

(VI) A . a a d d a d , d fac c a d a d
a .

A 61 T C a a a c ac a a a
d c , , a a c a a a f c a a f
C a ' b c a f a d , a a b a d b
a d a a a b f c a .

A 62 G a a d d d a a a a d
 a d a a . G a a b c d b b a d f
 d c . A a a a b c d c a a af
 d f c d f c a a .

I a f f c c a c , b a d f d c a c a
 a d a a :

(I) W b f d c f a f b d b
 C a L a a - d f b d b A c
 f A c a ;

(II) W a c c d f C a a - d f a a
 c a a ;

(III) W a d () d d a d 10% f
 C a ' d a d a d a c a ()
 f c f a a d a a ;

(IV) W b a d f d c d c a b a d f
 c a a d a a ;

(V) W a a f f d d d c c ;

(VI) I a c c a c a d b a , a d a a ,
 d a a a , L R a d A c f A c a .

T f a a b d c f C a
 c f d c f a . A a a b c d c d
 f f a c a a d a d f . I a d d ,
 C a d a d a f c c f a c a b
 a d . A a d a c a a a a f a d a
 a b d d a b . W C a c a a a b
 a , a a d a a a f b
 a d c d d a a c f d a d a c a .

D a , C a a a a a
 f a a d b a :

(1) W c d f c a d d c
 a a a d a a d A c f A c a ;

(2) W a f c a f a d a d c a a f a d
 a d ;

(3) W c d a d a a f a d a d ;

(4) O a a d b C a .

A 63 A c c a a a a b
 b c a 20 b. da b f da f f a
 a d f ; a a c f a d a a
 a b a 15 b. da b f da f f a
 a d f . A b. da _ a d a c f a c a
 f a ad da f c. H K S c E c a .

T ca c a f ab d d a c d da f b
 a c a d a f c d.

A 64 N c f a a f :

(I) I f ;

(II) S c f , da a d f ;

(III) S a a b d c da ;

(IV) P d c c a f a a d a a f a d a
 a f d d a b c d d. W a
 a f f , a a ad c
 f C a a c a , c a f a ,
 . c f a ca a , a a f C a ,
 f d a ac b d d d a a c f
 dc ac (f a) , a d a () a d ff c f c a
 b a d;

(V) C a a d c f a a d f a a f a
 d c , , a a a a d
 a ac a d ff c c d a ac a
 ca ac a a d fa a d ff f ff c
 f a d f a c a ;

(VI) C a f f a c a b da ;

(VII) C a ac a a a a a d d a da d a c
 d a a da d a c
 b a f a d a c d b a a d f
 C a ;

(VIII) S c f a d f f a f
 f ;

(IX) T b da f a f a d f a d
 f d a d d a d a d ,
 da f a a d da f a c
 f a a f ac
 a f C a a d ; a d

(X) T a a d b f a d c ac f

A 65 T c f a a b d d a d (X) a d a a) b a d a db ca c ca (X) C a ' a a d (c d b d a , - a , fa , b ca c a d (X) b f ca c ca (X) C a C a ' a a d). T add f c a a (X) a d ' . F a d fd c a , c f a a b d db d f b ca c .

P. b ca c f d cd a a a a b b d (X) a d a db c a d Sa C . c . O c a c a b b d, a d fd c a a b d d a c d c f a a .

A 66 W C a c f a d ' a db a c ca () a a () f ac (X) a a d, acc d a c f , - c f c f b , a d c c a a da a d ad a .

A 67 A a d d a d a d a a a f C a a b d a (X) a a d (X) a / a d a d b a f. T a d a c f (X) a a db a d a d :

(I) T a d ' a a a ;

(II) T a a ;

(III) T c b a (X) f a d a . W a , ad a a .

A 68 T a a a b (X) d a d f c a d a d (X) , f c a a a , a b d a d a d f a d c a d a d. S c a c f b f a b db .

A 69 T (X) fa f a b d da d c f C a c ac a c f d c f a a 24 a (X) c a d 24 b f c d d . W a c ca () a a () ac (X) a f C a a d d (X) , c a b f (X) d.

W . c ☒ fa db a a db c a ,
☒ fa a a a d c a b a d .
T a d ☒ fa a d a a d c a , ☒
☒ fa f , b d da C a ' d c ca a
c f d c f .

W c a a a , a a a a d
b b a d f d c d c a b d a a d a
f C a b a f .

If a d a R c d C a H . (a) , a d a d
a a a d a a ac b a f a a a
c a a ; ☒ , ☒ a a a d ,
☒ fa a c f b a d c a f a d b a d
. T ☒ fa a b db c a d b
R c d C a H . T a d a a d a d
c b a f f R c d C a H . a f a d ☒
a . a a d f C a .

A 70 A d a a d b b a d f d c f
C a f a a a d a d ☒ f b
c f a a , a d c ac f
b d c d d a . S . c a c a a a a , ab c
f a c , a a f .

A 71 A b a acc da c ☒ f ☒ f
a a b a d ☒ a d da , fca ac , ca f ☒
fa , ca f a d ☒ c ☒ c . d , a f
f a () c f ☒ c , d d a
☒ c f . c d a , fca ac , ca a f a b c d b
C a b f c c f .

A 72 A d d d c a b a d f d c
c a a d a a . T b a d f d c a , acc da c
☒ a ☒ . c

If bad f d c a c a a d a a , a
 a c 5 da af d c f b a d f d c ad ,
 c a b a c f b a d f . f c a () a
 a () .

If bad f d c d a c a a d a a a
 a 10 da f c a , d d a b a d f
 d c . ab f a f d d f c a a d a
 a , a d b a d f . a c a d d c
 a . F a a c db b a d f . , a c a
 f a b b b C a .

A 74 S a d c f a a d a a d ,
 c a a d acc d f c d :

(I) T a d () d d a d a 10% f
 C a , a a (c) a a
 a f a a d c b a d f d c
 c a a d a a c a a , a d
 c f . b c f . T b a d f d c a . b a
 c d a c a a d a c a
 a 10 da af c f af ad
 T af a d a f a d c a c a d a da
 a d a .

(II) If bad f d c a c a d a a d ,
 c a , a c f a d ,
 c a 5 da f d c f b a d f d c . If
 a c a a c , db a db
 a a d .

(III) If bad f d c d a c a d a a d ,
 , d 10 da f c f , a d
 d d a d a 10% f a f C a
 a a d , a d b a d f . da a d a
 a d , a d db d b a d f .
 .

(IV) If bad f . a c a d a a d ,
 , a a c f a d , 5 da f
 d c f b a d f . If a c a a
 c , db a db a a d . If bad
 f d c f a d ,
 c b d d , a da b a d f . c a d
 d a d . T a d d d a
 d a 10% f a f a 90 c c da
 ca c a d d b , c d f c
 c a , b , b a a c d f
 c a a b b a d f d c .

W a d c a d d a b ca b a d f
d c a d b a d f . fa c a af a d
, a ab c d a b b b C a .

A 75 W C a c a a d ' , b a d f
d c , b a d f . a d a d () d d a d
a 3% f C a ' a a b d C a .

S a d () d d a d a 3% f C a ' ,
a a b a a () c f b a d f
d c 10b. da b f a a d ' c d; c a
a a c f a d ' a c c f
a () da af c f a d () .

U d d c d a a a , c a a d
a a c f a d ' a , add a
af a a c c f a d ' a .

T () a a / a b c f a d ' ,
a /a c a c A c 76 a b d d a
a .

A 76 P a f a d ' a f
c d :

(I) T c a c a , ad a a , A c
f A c a a d a d a a d f a c
c a a a a ac a a d , a d
a fa a f a ;

(II) I a a a c a c a d c f c f c d a ;

(III) I a b b d d c f .

A 77 G a a b c db b a d f d c a d
c a a f b a d f d c a d . If c a a f
b a d f d c ab fa f d , c c a a f b a d f
d c a d ; f c c a a ab fa f
d , a a f f d c a c a d c c a d a c a
c a a f .

If b a d f d c ca fa c a a , b a d
f a d c a d d c ; f b a d f
ca fa c a d d a a , a d
d d a d a 10% f C a ' a f a
90 c c da a b c a d d a a . If
f a a a d ca c a c a a f , a d
(c d f) d a a a d a d
a d .

A 78 S a d (c d f) a a a
a c a b f a . Eac
a ca .

W a a aff c f a a d d - d a
b c d db A a a d a a d ' , b
a a d d - d a b c d a a . T a a
a b d c d b c a a .

T C a a f a d , a d c a a b
c d d f a b f a db a d a d
a .

T b a d f d c f C a , d d d c a d a d
a a d c d a c c f
a d b c . W c c f a d , ff c f a
c a c f c f c a b d c d
a b c c d , a d a f c b d f a
c a acc a a d ad a d . N c d a
f f d fac c d a a b ff d , a d a d a b
d c c f a d . T C a a
a c a d c c . If
C a c f a d , a b c a d c
f a ad .

P a a cab a a d a L R f S c
E c a a d L R f SSE, a a a d d ab a
f a a c a c d f a a a
a c a , a ca b b a f f c a d c a f
c c a b c d .

A 79 W b a d f a d d c d c a
a d ' b , d f b a d f d c
a d a a , a a f a CSRC' b- ff c a d c c a
C a ca d .

B f b c a c f a d ' , c
a d d d a 10% f a .

W c a d c f a d ' a d
b c a c f a d ' , d b
a f CSRC b- ff c a d c c a C a
ca d .

A 80 W a a d ' c db b a d f
b a d , b a d f d c a d c a b a d f d c
da . T b a d f d c d d f a d da
f a f a d .

A 81 V a a a b c d c d b $\square_{\sqrt{}}$ f a d ,
 f $\square_{\sqrt{}}$ b b f af b $\square_{\sqrt{}}$ f a d :

(I) C a a f ;

(II) A a $\square_{\sqrt{}}$ a d $\square_{\sqrt{}}$;

(III) O a d b a d 10%
 f a a ca , d d a , a

U a d b acc d a cab c
 a a c b d c a $\square_{\sqrt{}}$ a d a ,
 c a a a a c f b $\square_{\sqrt{}}$ f a d a $\square_{\sqrt{}}$ c
 a b c d d a c c d d c , $\square_{\sqrt{}}$ c f b
 c a f f a a a d a

T C a a d c a ca a d b a $\square_{\sqrt{}}$, ad a
 a , a a L R f S c E c a a d
 L R f SSE.

T f b ca b $\square_{\sqrt{}}$ d a $\square_{\sqrt{}}$ b

A 82 If d b db a c f c a a
 a f , b a b c d c d da ; c f
 d b db , c a a a d c d f b
 , a d a c d c d . T a
 b d da a da ad

A 83 R d db C a f A- a . A a
 a a , a a d (c d f) d $\square_{\sqrt{}}$
 d ca a a a

A 84 T fca d da fd c a d a b b d
 a d ' a a a f . T da d c d f a
 fd c a d a a f $\square_{\sqrt{}}$:

(I) T b a d f d c a d a d () d d a
 3% f C a ' a a ca d da () f d c () ;

(II) T b a d f d c , b a d f a d a d () d d
 d a 1% f C a ' a a a
 ca d da () f d d d c () ;

(III) T b a d f a d a d () d d
 a 3% f C a ' a a a ca d da () f ()
 $\square_{\sqrt{}}$ /a , a () ;

(IV) T c d f () a f b a d f a b a (); a d

(V) W a d a d c (), d d d c () (), a a, d a f a d c a d d a , d c a a d a f c a d d a a b b d b a d f d c 10 b. da b f c a .

T b a d f d c a a a c a c c a b a a d b a c f a f c a d d a f d c () a d () a d , a d c d f a c a d c c a a c ☒ a a d f a c c a a a a ac ☒ a f C a a d.

W c f d c () a d () a a d , c a a b d a c c d a c ☒ f a a f a c ☒ a a d, f A c f A c a a a . U d c a a f , c f d d d c a b c d c d a a f a f b f b a d f d c . W c ☒ d c , c a a b d . W c a a b c d c d a a f a f - d d d c .

C a d c d a a a a a ☒ d c a b c d a a a d , a c a a a a a b f c a d d a f d c , a d a d , a b d a c a d a .

S a a d c a , a d ' a a a a a ; f a a f a , c a a b d a d d d f a ☒ c a b d . U a d ' a d d c a b a d f c a a c a f c a , f c a a b d f d a a d ' .

A 85 I c a f a a f , ☒ a ☒ f a d a , c a a f a b d a d d a .

A 86 R f a a a b d d d d a a d c a .

O d a a b a d b a a f f d b a d (c . d f) a a .

S c a a b a d d b a d 2/3 f f a d (c . d f) c .

S a d (c d f) a a d ' a
 f f \forall c f ac a d b d : f , a a
 ab a . S c a a d c a a a d f
 S c C c P a b \forall Ma a d a d H K a f \forall
 f b f c a d f a . I c , \forall f d , b
 ca a b d d a ' \forall a f , a d
 a d b c a b c d a ab _

T C a a , f a \forall a d a d f
 a d ' , d c c a d a d a
 a d a d c a , \forall f d
 f a c a c a a f .

T a a b c d \forall f d , a
 - , d . T f c d d a a d
 ca f f a .

A 87 T f \forall a a b a d b d a a a
 a :

(I) W f b a d f d c a d b a d f ;

(II) P f d b a a d c a f a d b b a d f
 d c ;

(III) A a d a f b f b a d f d c a d
 b f b a d f . \forall a a ,
 a a d d f a f ;

(IV) A a b d , f a acc , b a a c , f a , a d f a c a
 a f C a ;

(V) Ma a a d b a d b c a a a
 a \forall , ad a a , L R f c c a
 \forall a f C a a d A c f A c a .

A 88 T f \forall a a b a d b c a a a
 a :

(I) I c a d c a c a a f C a a d f a
 f a c a , \forall a a a d a c ;

(II) I f b d f C a ;

(III) D , , d , da a f a f C a ;

(IV) R f A c f A c a ;

(V) E a a a d ☒ a d a f c a ;

(VI) W C a b , a a a a a a
c d 30% f a a d d a a ☒ a ;

(VII) O a a c b d a☒, ad a a , d a a
a d f ca c a a a ac ☒
C a ' a a d A c f A ca a ☒ a a
a c d d b a d a a a a
a a a a ac C a a d acc d a b a d
b a ca .

A 89 W a d ' a c d a a
a d a a ac , a d a d a a c a ,
a d b f a d b a b c d
a b f a d a ; a d a b c a c f f
a d ' a a b ad f d c ☒ a f f a d
a d .

F a a f a d a a ac a C a ' a ,
a d a d a , a a a a , ac b
a ca f c a ; a d a d a a b
a ca f c a a a a d a d a
a a f a ca a a . S c a ca a b b d
☒ f a d d ca a f . P a a f a ca a
a , a a a da a f c a ca a b ad f .

Af c c . f a , a a d f d a
a a d a c a f a d a a ac , a b c
☒ a c a a a , a a b a acc da c ☒
a f A c 7 f A c f A ca . W a d a d
c a d ca c a , a d ☒ a d a
a ca f a a a da a . T a d a d
a a a a a d .

A 90 T c a a f a b b f d ☒
a a b a d a . H d c , ☒ c a b
f a a d c c , a b a c da a d c d d .

A 91 If c a a a a d b a f a ☒ c a
b a a a , a a ba c . d . If c a a
a c d ba , a a d ☒ b a d ☒
b c a c d b c a a a , da af d c a a
f , d a d a ba b c d a d c a a a
ba c d da .

A 92 If ba a c . d a a a , c . a b
c d d

T a da c c d f a d a d f
a f a b a d c f C a .

A 93 R a a a b c d d , f c
a b d b c a a f a d a d d c . T
a b f a d f a c a b f a f
a d a

A 94 S a d a a c f f d
C a ' ff c f f c a . If a a d f a c f
a f , C a a d c c 7 da
c f a f a ab c a .

A 95 W a a a b a d f c d
a a b c a d a c a , c a a
b ad a c f f a .

A 96 W a a c f d c a d a
a , f ff c f a d c a c c
da f a d ' a a a d .

A 97 W a a ca d d d , b a c a f a
ca a b f a f f ca a , C a a c f c
c f c af c c . f a .

C 9 P C

A 98 H d f d ff ca f a a ca a d .

C a a d a a d f f b a a
a , ad a a a d A c f A c a .

If a ca a f C a c d a ,
a d a a b c f d a - a

If a ca a c d a d ff , ac ca f
a (c f a) a b c f d a c d
- a d - a .

A 99

A 100 U d f c c a c , f a c a a d
 a b d d a b a d a b a d:

(I) T c a d c a b f a f c c a , c a
 d c a b f a f a c a a , d b
 a f a f c c a ;

(II) T f f c a c a f a a f a f c c a a f
 a c a f f c a c a f a a f a f a c a
 a f c c a a a a d c a ;

(III) T c a c d c a c c d d d d c a d d d a a c d
 a f a d c a ;

(IV) T d c c a c a a c d a f a d c a f a
 c d d d c d b f a a d a f
 C a ;

(V) T a d d , c a c d c a c , , a f
 a c , a c , a c c f C a
 a a c d a f a d c a ;

(VI) T c a c d c c a a d b C a a
 a c a c c a a c d a f a d c a ;

(VII) T c a a c a f a
 a f a f a d c a ;

(VIII) T c a f f a f a d c a
 a d a c ;

(IX) T b c b f , c , a f a d c a
 a c a ;

(X) T c a a d f a f a c a ;

(XI) T c . C a c a a a c a a d f d f f
 c a b a a b d a d . c ;

(XII) T a a b a c a .

A 101 T c a a d aff c d, d d
a a a , a b d a a c a

A 105 A a f d f c a f a , d f d c
a a d a - d f a a d d a a d f d f f c a .

S c a c d f c a a d a a f
c c a c :

(I) W a a b c a a a a (ac d
c d d a a a d b a a d c d
) , C a c , d b d c a a d
a - d f a , a c c a , a b f
a c d 20% f a c f d a d a d d c
a a d a - d f a 12 ;

(II) W C a ' a d c a a d a - d f
a a f a b c a d 15 f
d a f a a f c a a d S a C c ;

(III) S a f C a a a d d b d , a f a a f
c a a d S a C c , a c d a
d a .

C 10 B D

A 106 T C a a a b a b a d f d c , c c
d c , c d d d d c , a d a a c a a a d
c c a a .

T b f b a d f d c a c a a d d
d c . I d d d c a a a - d f b a d f d c a d
a a a a a c c f a (a d a c c a
a f c a) . T d d d c a f d d d a d
a b d c f a a d a d d f a c c d
f c f C a , a a d , d f a c c a d a d
d d a . T d d d c a f a f f d , c
C a ' , a d a c a a a a a a d
f b c a d a d c d .

T B a d f C a a a b a d c , a d a b c a
c c a a c c , a c , a
& a a c , c . E a c c a c a b a c c a b b a d
f d c a d f d c b d b A c f A c a a d
b a d f d c . A a f a d c a b b d b a d
f d c f c d a a d a a . A b f c a c a b
d c , a c , a f b f a d c , a
c , a & a a c a b d d d c
a c f c c . T c f a d c a
b a a c c f a .

A 107 D c a b c da a f a f a ,
c d a .

T f ff c f a d c a c c f da f a
f c f b a d f d c . If f ff c f a d c
b - c ad , d c a c f
d acc da c a , ad a , d a a a d
f A c f A ca a d c c da da ff c .

P a f , ad c a b d a f
ff c b a a . S b c a a a dad a a
a d d c a a ca c a b ad d a c ac ,
a d ' a a b d a a d c b f
a f f ff c .

If a d c fa a d f b a d f d c a d fa
a a d c a d b a f f c c , a b
d d b ab f d , a d b a d f d c a
a f ac .

A d c a f f c . W a d c d
, a b a a b a d f d c . T d d
d c a a a a a a ca a f
C a ' a d a d c d a d c . W a f a
d c b f d c fa b b c b d
a f C a La - d f b a c b d
A c f A ca , d d d c fa b b a c b d
A c f A ca , a f c d c a c ff c
f aca c b cc d d c . W b a d f d c fa
c a a f f - c af a
f a d d d c , c d d d c a a f b a
f d .

W a f a a d a a d a f
ac C a d , a d c a d f aca a aca c a a
add b a d f d c d d ff c f a . a
a f C a a d d b b f - c a .

E c d af a d c c a c , a f a d c a b c
ff c f a d b a d f d c .

T c a a a b c d a d db a a f fa d c ,
a a f a a d b f - c .

A 108 T d c a b a a a d d d a f
C a .

A 109 T b a d f d c a b acc . ab a a d
 c f \boxtimes_v f c a d \boxtimes_v :

(I) T b b f c a a d \boxtimes_v
 a ;

(II) T f a ;

(III) T C a ' b a a d a ;

(IV) T a C a ' a a f a c a b . d a d f a acc . a ;

(V) T a C a ' f d b a a d c a ;

(VI) T f a a f c a d c f C a ' d
 ca a , a d a f f C a ' b d ;

(VII) T a a f C a ' , d a d d ;

(VIII) T d c d a a a . c . f C a ;

(IX) T a d C a ' a a a ; a d
 C a ' d a a a () , c f f a c a f f c a d c a
 b a d f d c a d d a ;

(X) T d ' a a , \boxtimes_v f a a d \boxtimes_v a d a d a ;

(XI) T a a ac f d c a d a d
 a f C a ' \boxtimes_v - \boxtimes_v d . b d a ;
 a , ac a d c da f a d a ,
 d c (ca d da) a d a d a (ca d da)
 f C a ' . b d a a d a c a . b d a ;

(XII) T \boxtimes_v b a c a a f C a ;

(XIII) T f a a f a a d A c f A c a ;

(XIV) T d c d d c a d a b a c . c . f C a ;

(XV) T d c d c da , d a d . c . f C a '
 \boxtimes_v - \boxtimes_v d . b d a a d c d . b d a ;

(XVI) T d c d . c . f c a c f b a d f d c
 a d c . a d d - - c a f c ;

(XVII) T ca d da f d d d c a a d
 a a d ac f d d d c ;

(XVIII) T a a ; , \boxtimes_{\forall} d a f acc . f

(XIX) T c \boxtimes_{\forall} f a a a a d a \boxtimes_{\forall} ;

(XX) T a a a c f d c . f C a ' f a ;

(XXI) T f a c a ;

(XXII) T b a d f d c a c d c - a a f
(c . d ca a c a a d . a f f
) , f a c , , f a c a d a
a a a b d db f a
acc da c \boxtimes_{\forall} a \boxtimes_{\forall} a d . a a d A c f A c a ;

(XXIII) T d a f C a a a \boxtimes_{\forall} c
a b d d a a acc da c \boxtimes_{\forall} C a
La \boxtimes_{\forall} a d A c f A c a ;

(XXIV) T d C a ' a a , c . d
a , f a c a c , a a d a d a c , a d
f;

(XXV) O \boxtimes_{\forall} a c b d A c f A c a a da a
b a ;

(XXVI) O a c f d b a \boxtimes_{\forall} , ad a . a , d a a
a d . a f L R A c f A c a .

T b a d f d c a c f d c d a a a
b a a f a a f f d c a f c f d (VI), (VII)
a d (XIII), a d a f L R , f \boxtimes_{\forall} c a a f a \boxtimes_{\forall} -
d f d c d.

If d d c \boxtimes_{\forall} a d a a , b a d
f d c a b a a a d ' f
a a . T b a d f d c a a a f a a f . c
a \boxtimes_{\forall} b a d c d f d d c .

A 110 T b a d f d c a a a a -
a da d a d . d b d acc . a C a ' f a c a
a .

A 111 T b a d f d c a f a R f P c d f
B a d d a b a d f d c ca a da
a f a d , \boxtimes_{\forall} ff c c a d ca c f c
d c - a .

A 112 T d d d c a a d f b a d f
d c a a ; d a d C a ' d c a d b . a ;
ac a a d a c c f a a d d a a d d a d c ; b
a a f a d d d c C a ' a a a
a d a f a c f d .

A 113 T C a a ab ☒_v f d d d c .
T c a b a d f d c a a c c a ☒_v d d d c
f d . T C a d . a a a d d d c a
a f f a ; d a a a a d f a
d d d c a a ; a C a ' b a
d d d c a d a - c f ☒_v c a .

A 114 T d d d c a a c f ☒_v c a
☒_v add f c a d ☒_v a c b d C a L a ☒_v
a a ☒_v , a d a a a d a a d A c f A c a .

(I) A a a d a a a c (a d d a c c d a c ☒_v
f f c . d b c c a ☒_v C a ' a a
d f) . b c a a b b a d f d c a
a b . b d b a d f d c f d c . a f a a
b d d d c . W b a d f d c a a
C a ' a d a a a c , c a
f c a . b d d d c . P a d
b d d d c , a d a a b a d
d d f a c a c a a b a f d ;

(II) T a d a f a c c . f b a d f
d c ;

(III) T b a a c a b a d f d c f d a a d a
a ;

(IV) T c f f b a d f d c ;

(V) T d d a a a d a d c . a ;

(VI) T c f a d a b c a c
a d ' ;

W d d d c c f c a d ☒_v a c b d
a a a (I) a d (II) f A c , a a b . b d b a d f d c
f d c . c b a a f f d d d c ; f
a a a (III), (IV) a d (VI), a b a d b a a f f d d
d c ; a d f a a a (V), a b a d b a d d d c . A f
a f c a f a d f c a d ☒_v b d d d c a
b b b C a . If a b d a a f d f c a d
☒_v a . a b b c d , C a a d c f a c c d .

S a a . a , a d , a c a b f d d b a d
 f d c a d d d d c a a a a f f b f
 c c .

A 115 I add f c a d ☒ a d a b ,
 d d d c a d d b a d f d c
 a d ' ☒ c a b ☒

(I) T a , a d c ;

(II) T a d a a ;

(III) T d a f C a ' d c a d
 a a ;

(IV) W a a (a d d acc da c ☒ ff c
 d b c c a ☒ C a ' a a d f
) f ☒ a a ac b ☒
 C a ' a d , d fac c a d a
 a a b a d b b a d f d c a d '
 , a d ☒ ff c a a b a b C a
 c d b ;

(V) Ma a d c f a d a d d
 b d d d c ;

T d d d c a f f ☒ c a f a d
 ☒ :

(1) C ;

(2) R a a d a f;

(3) Ob c a d a f;

(4) I ab a c a d a f.

If f a b d c d, C a a a c
 f d d d c . W c ca b b a d, C a
 a d c f ac d d d c c .

A 116 T b a d f d c a d f a d f a
 f d a ☒ a a b a f f c d a f
 f d a b d d f a d a d d f d a f f d a
 ☒ f b f c a d f f d a c d 33% f
 a f f d a a ☒ a a d d b a a c c d d a d
 a d b a .

D a f f d a d c d a f f c a a
, b d c d a a d d b d f f d a .

T f f c f C a ' d a f f d a a b a f f c d
b a b a c f f P a a a l .

A 117 T c a a f b a d f d c a c f \boxtimes_v
f c a d \boxtimes_v :

(I) T d a a d c a d d f
b a d f d c ;

(II) T a a f f b a d f d c ;

(III) T a c f c a d b C a ;

(IV) T c f c a d \boxtimes_v c f d b b a d f d c .

T c c a a a a c a a ' \boxtimes_v , f c a a a b
f a f d , c c a a a f d b a f , f
c c a a a b f a f d , c d a b f d b a
d c \boxtimes_v a d a d c d b a a f f d c .

A 118 R a f b a d f d c a b d a a f .
a a a a a a a a d a b c d b c a a .
N c f a f b a d f d c a b a a 14 da
a d a c . I c d a a c a f b a d f d c a a a
a f d c \boxtimes_v a d a d a d , a c a
a c c c c a d .

A a d a f b a d f d c a b d \boxtimes_v f d a a f
c f a , f :

(I) P d b a d a 10% f ;

(II) J d b a - d f d c ;

(III) D d c a b c a a f b a d f d c ;

(IV) J d b a \boxtimes_v d d d c ;

(V) P d b b a d f . ;

(VI) P d b a a a .

A a a b c a b \boxtimes_v b a d f d c c
f b a d f d c .

A 119 T b a d f d c a d c f a a d a
b :

N c f a f b a d f d c a b a a 14 da
ad a c a d a f a a d a a b a a f da ad a c
a d c , a d a a a . T f f c f b a d f d c
b f a c f c f b a a f f f c
a d c , a d a a a b a d, a, f a , a d .
A c a b a d a b c f d b a d c d
c d a b .

W a a d a f b a d f d c a b c da
a b c , c f a b b b ba
a a a , b c a a a a f a .

A 120 U a d b L R A c f
A c a , f b a d f d c a b d f a a f f
d c (c d a a d c a d b a f f) a .

Eac d c a a . U d d A c f
A c a , a f b a d f d c b a d b a a f
d c f C a .

W a a f c a b f a d a a a , c a a
f b a d f d c a a a c a .

A 121 D c a a d f b a d f d c . I
a a d c a b a d a f a a , a a a
d c b a f a a d b a f . T f
a a c f a a .

T d c a d a a c c f
a a . W a d c a a f b a d f d c a d
f a a a a c b a f, a d d c a b d d a
 a d a .

A 122 U d c a c c a c c f d a a d
a a d c f f a , a d c a a
f b a d f d c c a a c a c , a a c a a a
a a c a c a (a d f d L R
f S c E c a) a a a ; a d a b c . d d f d
 a f :

(I) F d c c a c a (a d f d L R f
S c E c a) d C a a f b d a
D c c a c a , d c a b a d
f C a a f b d a f b f ,
f a a d a a f c d c
c a c a ;

(II) F C a a f . b d a d a a d
 . a a f d a c f d b b a ; d c
 c a c a d a a acc d a a . a c
 d . a a ☒ a a , a a . d a a f . c d b
 b a (☒ a) ;

(III) F a a d a f ff ad b C a f . b c
 c . f a , b d c . f C a
 c a (a d a d ab db C a C a a
), d c c a c a a ☒ a a d
 b a c a . d ☒ . b . d ☒ f ff ;

(IV) A a a a a d b f f C a
 a f . b d a , c . d :

(1) Ad , a f a c a
 a a☒ a d c a , f ☒ c a d c c
 a c a c a b f ;

(2) Ad , a f a , a ,
 a d d a d ab b f a a d d c , c
 a c a a d f C a a f . b d a a d
 a d c (c a c a) a d c c d
 ☒ a f d a a d a c a b f ;

(V) a c ac a a ☒ c d c c a c a () /
 a d a a a d f a d b .
 c . f C a b . f / a
 d b . c . f C a .

If a d c a ab . c a , a a b
 . b d a f .

A 123 T d c a c d d a f b a d f
 d c a b c d d a , ☒ c a b d b a d d c
 a d c d . T d c a b b f . a d a f
 b a d f d c . A d c ☒ f a . ☒ c b a c f
 a a☒ , ad a a A c f A c a , b c a
 . C a a b ab f c a . A d c ☒ a b
 d a a dd a d . c c d d
 f ca b f ab .

C 11 B D

A 124 T C a a a a c a b a d f d c f d c ,
 ☒ a c f C a a d a b a c c . a b C a a d
 b a d f d c .

A 125 T c a C a ' b a d f d c a b a a a
 ☒ a f a ☒ d a d c , a d a b a d
 b b a d f d c . T a d f c a a b :

(I) T a C a a c a a d c a d c d ;

(II) T a f a a a d b b C a f
 a d d c a d b a a ;

(III) T a a d ' f C a a a d
 a d a ☒ a f a c c a d c a d
 c d f C a c a b a a d .

A 126 A d c a a f C a a
 c c a c a b a d f d c . A a c c a f a c c .
 f a d b C a a a c c a c f c a b a d f
 d c .

I a d c a a c c a a c f c a b a d f
 d c , ☒ a a c b a d b d c a d c a b a d
 f d c a a , c d c ☒ a a c c a c f c a
 b a d f d c a a c a c b c a c .

C 12 G M C

A 127 T C a a a a a a , ☒ a b a d
 b d c a d a d a d d d b b a d f d c .

A 128 T a a a f C a a b a c c . a b b a d
 f d c a d c f ☒ f c a d ☒ :

(I) T a a d c a d b a f C a a d a a
 f a f f b a d f d c ;

(II) T a a f a f C a ' a a b a a d
 a ;

(III) T f a a f a b f C a ' a
 a a a ;

(IV) T f a a f f C a ' b a c ;

(V) T f . a f da a a a f C a ;

(VI) T f . a C a ' c f c . a d . a ;

(VII) T a d d . a a a (), c f f a c a
ff c a d a a f C a ;

(VIII) T a d c . a a d d d b
b a d f d c ;

(IX) T f . a f ' ⓧva , ⓧv fa a d ⓧva d a d d
c . a d d a ;

(X) T f c f a d a f b a d f d c ;

(XI) T c f c a d ⓧv c f d A c f A c a
a d b b a d f d c .

A 129 T a a a a b a f b a d f
d c , a a ⓧv a d c a a b a f
b a d f d c a d a a c c a d a
d c ; b a a f b a d f d c .

A 130 I c f c a d ⓧv , a a a f
C a a f f b a f a d d c acc da c ⓧv
aⓧv , ad a a a d A c f A c a a d a c a
ad b a d a d b a d f d c ac b d
c f a a .

C 13 B

A 131 T C a a a b a d f .

A 132 T b a d f . a c f b , c . d a
c a a . T f f c f a . a b a , a d b f c .

T c a a a b a d d b f a ⓧv - d f
b f b a d f .

A 133 T b f b a d f . a c a d
a a d ⓧv a . T a d a a b
c d a d d b a d ' ; a d a a
b c d a d d b f C a d c a c a .

A 134 A d c , a a a , c a b a d f d c ,
c f f a c a f f c a d a a a
c c .

R . a f b a d f . a b d a a c
 , a d a b c d a d d d b c a a f b a d f .
 A a a a d a f b a d f .
 b d . I f c a a f b a d f . f a a b f a d
 c f c a d $\otimes_{\mathbb{V}}$, a f b a d f . a b c d
 a d d d b a . a d b a a f f a .

A 135 b a d f . a b a c c . a b a
 a d a c f $\otimes_{\mathbb{V}}$ $\otimes_{\mathbb{V}}$ a c c d a $\otimes_{\mathbb{V}}$:

(I) T $\otimes_{\mathbb{V}}$ f a c a a f C a ;

(II) T f a c f d c , a a a a d
 a a f d C a , a d d a f d c
 a d a a $\otimes_{\mathbb{V}}$ a a d a $\otimes_{\mathbb{V}}$, a d a a ,
 A c f A c a f a ;

(III) T d a d d f C a ' d c , a a a a d
 a a . d a c b d d a f C a ' ;

(IV) T a f a c a f a . c a f a c a , b . a d(II)

II)

A 136 T c d f b a d f : ac
 a a f b a d b b a d f d
 f

T c d a : T f ac f a
 a b f a a ab a T a d a a c
 a a d f c c ad ac c f ad, c a a
 f a c c a a, a d f a f c
 a b d d a a b a d f, a a a
 ca a a b d d a a b a d f

T f b a d f a b a d b f - d
 f a b f b a d f

A 137 T b a d f a a b c d c d a
 b c d d f, a d a d a d c d
 a f

A 138 A a a b f c d f a f c f a a
 a, d acc a ac c a d b b a d f
 c f f c a d a b b b C a

A 139 S a f f d acc da c
 a, ad a a a d A c f A c a

C 14 Q D D, G
 M O, M C

A 140 A a a a d c, a a a a d
 a a f C a f a f f c c a c a :

(I) a a c d a c a c ;

(II) a a b f d f c d f c, b b,
 f f, a a f a b a c a
 c c d a a f 5 a a a d c c
 d; a a b d d f c a, ac
 ca a 5 a a a d c c d;

(III) a a f d c, fac a a a a a f
 a c a c a b d da
 b ca f a a a d a a b f c f c
 c a, a 3 a a a d c da f
 c f c a d da f c a ;

(IV) a \square_{\forall} a f a a f a c a \square_{\forall} c
 ad b. c c d d. a a f a \square_{\forall} a d \square_{\forall} c. d
 a ab, \square_{\forall} a 3 a a a d c da f
 ca f b. c c;

(V) a \square_{\forall} a a a a a f d b d a d a d ;

(VI) a \square_{\forall} d c a a b d c a a a f
 a f c a a \square_{\forall} \square_{\forall} c c c. d d;

(VII) a \square_{\forall} a a. a ;

(VIII) a c c d f c a f f a c
 a b a a a, a d c c c
 a f d a a ac d f a d d, \square_{\forall} a 5 a
 a a d c da f c c ;

(IX) c c. a c a c b d a \square_{\forall} , ad a a
 d a a.

A 141 T d d d c a c \square_{\forall} f \square_{\forall} ba c
 c d :

(I) Q a f ca a a d c f a d c a a a d b a \square_{\forall} ,
 ad a a a d a a ;

(II) I d d c a d;

(III) F da a \square_{\forall} d a f a d c a a \square_{\forall} a a
 f a a \square_{\forall} , ad a a, a d a ;

(IV) M a f - a ' \square_{\forall} c a \square_{\forall} c c f d
 d d c a f a f d f a c a a d d d c ;

(V) R a f d d d c a c b d b L
 R f S c E c a a d L R f SSE;

(VI) O c d a c b d b A c f A c a .

T d d c f a d d d c a a f \square_{\forall} a
 a ff c f d d d c, c. d :

(I) A \square_{\forall} d a C a aff a d, a d
 d c a a d a a c a a \square_{\forall} c (d c a
 f, fa, a d c d c.; a c a a
 f b, fa - - a \square_{\forall} , - - a \square_{\forall} da - - a \square_{\forall} ,
 - - a \square_{\forall} , f b, a d ' b a d
 c.);

(II) A d c d c d a 1% f a d a f
C a a a a d a 10 a a d
f C a , c a d ' d c a ;

(III) A d c d c d a ac a c d
a 5% f a d a f C a fa c a
a f 5 a a d f C a , c ' d c
a ;

(IV) A a a d c c a c d ab a ;

(V) A d f a c a , a c c f C a
b d a ;

(VI) A a d d d c f d c a ;

(VII) A ca ac a d d d c acc d c
a a d Sa C c .

A 142 T a d fa ac fad c , a a a
a a b a f f C a f ab afd d a aff c d b a
c a c a , c a fca f.

A 143 I c c f d b C a , d c ,
a a a a d a a f C a a f f
f b a ac a d add b a d a
ad a , L R f S c E c a L R
f SSE c a f C a a d:

(I) N C a a b d b c c f d
b c ;

(II) T c ac b f C a ;

(III) N f C a a f , c . d (b
d) fa ab C a ;

(IV) N f a a d a a , c . d (b
d) f d b a d , b . c . d c a
a a b d f ad a a a
A c f A c a .

A 144 I c f f b a , d c ,
a a a a d a a f C a a d ac
 d ca , d c a d a a a ab d d d a
c c a c .

A 145 I f f d , d c , , a a a a d
a a f C a a b c f a d a
ac a ☒☒ a c f c ☒☒ b a .
T c c d (b d) f ☒☒ b a :

(I) T c ac b f C a ;

(II) T c ☒☒ ☒☒ f f c a d ac b d
c ☒☒ ;

(III) T c a d c d a d a ☒☒
b a a d b a d, a a d b a☒☒, ad a
a L R ☒☒ f d c f a d
a a a , d a c f d c ;

(IV) T a a d f a c a a a d a d f d ff
c a fa ;

(V) N c c d a c ac, c d c a a ac a a a a
☒☒ C a a d a c f d A c f A c a L
R a a ☒☒ ☒☒ f d c f a d
a a a ;

(VI) N a a b f C a a f
☒☒ f d c f a d a a a ;

(VII) N ☒☒ a d ☒☒ ac 25 Td☒☒ ac) c5 ac :

(XII) N d c a c f d a f a a d C a a c . d b
 d f f f c f d c f a d
 a a a ; a d f a a f f
 C a ; , a d c c f a a c .
 a f c c a c :

1. R d b a

2. P b c a a ;

3. T f a d c , , a a a
 a d a a .

Ga d d b a d c , a a a , c a a a a d
 a a a f A c a b b C a ; a
 c a d f C a f c a d b c a .

A 146 D c , , a a a a d a a f
 C a a c a f (c c d _)
 d a a d c , , a a a a d a a
 b d d :

(I) S c d f d c , , a a a a d
 a a f C a ;

(II) T f d c , , a a a a d a a
 f C a (I) ;

(III) Pa f d c , , a a a a d a a
 f C a (I) a d (II) ;

(IV) C a c a d c , , a a a a d
 a a f C a , a a (I),
 (II) a d (III) a d c , , a a a a d
 a a f C a a d f a c c ;

(V) D c , , a a a a d a a f
 c a a (IV) .

A 147 T b a f d c , , a a a a d
 a a f C a a c a d f
 f f f c , a d c f d a b a C a c f a d c
 a c a f f f f c . O b a a c f c
 d a c f f a a d d a f c a
 a d b a a d a c c c d a d c f c c c a c d
 c a b C a a d a a d .

A 148 T ab fd c , , a a a a d
 a a f C a f b ac a b a a b a d b
 f dc f a d a a a , a f c c a c c f d
 A c 56 f A c fA ca .

A 149 Ifd c , , a a a a d a a
 f C a a a d c d c a a a c ac, a ac
 a a a ad c c d d a d b C a (c f a
 c ac ☒ C a), a d c a a d f a d
 b ad fd c a a b ad ☒ a a a
 . b c a a b b ad fd c a c c a c .

Ad c a a f b ad fd c ☒ c a
 c ac, a ac a a a a a ☒
 a ca (a d f d L R f S c E c a) a a a a ;
 a d a b c d d f .

U d c , , a a a a d a a
 f C a a a a a d c d b ad fd c a
 af ad a a a , a d ad a ac a da f b ad
 fd c a ☒ c a c d d a d d , C a
 a a ca c a d c ac, a ac a a , c a a a
 ab a fd a ☒ d a c f b ac fd b a
 d c , , a a a d a a .

If c c d a ca f d c , , a a a
 a d a a f C a a a a c ac,
 a ac a a , a d d c , , a a a a d
 a a a a b d da a .

A 150 If, b f C a c c d a c ac, a ac
 a a f f , d c , , a a a a d
 a a f C a a f d b ad fd c ☒ a ☒
 a c ac, a ac a a c c d d b C a
 f b ca f a c , a b d da a
 c d d c a c f d c d a a a f c a
 c f d c .

A 151 T C a a a a a f f d c , ,
 a a a a d a a .

A 152 T C a a d c d c d a a
 . a a d c , , a a a a d a a f
 C a a c a , c c d f af ad .

T c d a a a d a f ☒ c c a c :

(I) T C a d a a a a f b da ;

(II) T C a , acc da c ☒ a c ac a d a
 a , d a , a a a d c ,
 a a a a d a a f C a
 a a a c df C a f f f
 d f C a ;

(III) If a b c f C a c d f a a d
 a a a , C a a d a a d a a a a
 d c , , a a a a d a a a d
 c c d , b c d f d a a a a
 b a c c a c d .

A 153 If C a d a a f c d a c ,
 c f a a a a d a C a a d f
 c d f a .

A 154 A a a a d d b C a a f P a a a
 l f A c 151 a b f c a b c f ☒ c c a c :

(I) T d d ☒ a a d d a c c d f
 d c , , a a a a d a a f
 C a a c a ;

(II) T c a a d d b C a a b d b d a ☒ f
 a b a f d c a .

A 155 T a a a f d c d a c f C a
 c d ac f a a d a b d
 a b f f b a .

A 156 If d c , , a a a a a
 f a f f b a C a , C a a a a
 f ☒ ac add a d d a a d a a ☒
 a d ad a a :

(I) R a d c , , a a a
 a a c a C a f a f c
 f d ;

(II) Ca c c ac a ac c c d d b ☒ C a a d
 a d c , , a a a a a ,
 b ☒ C a a da d a (f d a ☒ d
 ☒ a d c , , a a a a a
 C a a b ac d b a C a) ;

(III) R a d c , , a a a
 a a d a d d a a f b ac f b a ;

(IV) R c , c . d (b d) c , c d b
 a d c , a a a a a
 ☒ c d a b c d b C a ;

(V) R a d c , a a a
 a a d a b a d f ☒ c
 d a b a d C a .

A 157 T C a a c c . d ☒ c a c ☒ d c a d
 a a , b c a a a a a .
 T a f a d a c . d :

(I) R a a d c , a a f C a ;

(II) R a a d c , a a f . b d a
 f C a ;

(III) R a f d c c c ☒ a a
 f C a a d . b d a ;

(IV) C a f a d d c f f f c f

Sa a a a f a d c a c , d c a
 a a c a a C a f a d c f a f a d
 a .

T a b d ☒ c a c a c a a f ☒ a :

(I) D c , a a a d a C a
 b C a L a ☒ S c a P , A c f A c a , a d
 C d T a a d M a d C d S a R c a a d
 f H K S c E c a , a d a a C a
 d d a a d A c f A c a a d a
 a d c a c a d a d c , c
 a b a f d ;

(II) D c , a a a d a C a
 f f d b a f a d a c f d A c
 f A c a ; a d

(III) A b a c a c f d C a 21 f A c f A c a .

A 158 T C a a c f c ac c c. d d ☒ d c
 a a a f C a b a ,
 d c f C a a c a
 a f f ff c f , b c a da a .
 T af ad a f C a c. d a f f ☒ :

(I) A ff ad b a a a d ;

(II) A ff ad b a ☒ a f ca ff b c
 a c a d f C a . T d f f a c
 a d a a a A c 57 f A c f A c a .

A c db a d c a f A c
 a b ☒ acc ad ff ad a , a d add c
 a b a f d b ad , ☒ c
 a b d d c d f ad .

C 15 F A P D .

A 159 T C a a f a f a c a acc .
 acc da c ☒ a a ☒ , ad a a a d PRC acc . a da d
 f a db c f a c a a f Sa C . c .

A 160 T f ca a f C a G a ca da a , b
 1 Ja . a a d d 31 D c b f ac a .

T C a a R b a c d c c a d acc . a
 b a d C .

T C a a a f a c a a d f ac f ca a , ☒ c
 a b a d d acc d a ☒

A 161 T b a d f d c f C a a , a ac a a a
 , b a d f a c a a d b C a
 acc da c ☒ a a ☒ , ad a a , a d c . d
 b ca a d c a .

A 162 T f a c a f C a a b ad a a ab f
 a d ' c a C a 20 da b f c f a . a a
 . E a d f C a a a acc af ad
 f a c a .

T C a a , a a 21 da b f c f a . a a ,
 db ad a a d f a - d f a af ad ,
 c. d d c ' a d ba a c (c. d ac d c . db
 a ☒ a d a b a ac d ba a c) a d c a c
 a d d . a ; a d add f add a b c d d
 a d ' .

A 163 T f a c a a f C a a b a d acc da c
 PRC acc . a da d a d . a a a a a acc .
 a da d acc . a da d f a ac . If a a a
 d ff c b f a c a a a d . d acc . a da d ,
 . c d ff c a b a d f a c a a . T C a a
 d b . af - a f f a f ca a ba d a a .
 af ad f a c a a .

A 164 T f a c a da a a . c d d c d b
 C a a b a d acc da c PRC acc . a da d a d . a
 a a a a acc . a da d acc . a da d f a
 ac .

A 165 T C a a a a . a . c
 af d f a f ca a a d a . a . c
 af d f f f ac f ca a ; b a a
 f . af d f a f ca a , a d . b
 af d f f f ac f ca a .

A 166 T C a a ab acc . b a a .
 acc . b .

A 167 W C a d b . af - a f f c . a ,
 a d a 10% f f a a . c f d . S c a ca
 a b d a . c f d f C a a acc . a d
 50% f d ca a f C a .

If a . c f d . ff c a . f f
 c d a , f f c a a f b . d a . f ad
 b f a a . c f d d a a c d a a a .

Af a . c f d d a . f af - a f ,
 d c a c f d a a b d a . f a a a
 . ad a a a .

Af C a a ad . a d ad a ca a .
 f d , a f a d b . d . b f a d b
 a d .

If a d ' a a ab b d b .
 f a d b f C a a . a da ca f d
 a . , f d b . d . b . d C a b
 a d .

T a f C a d b C a a a c a f
 d b .

A 168 Ca a c d f \boxtimes :

(I) P a f ab a a f a ;

(II) O db c f a c a a d Sa
C c b a a d ca a .

A 169 T C a ' f d a b d a C a '
, a d d c a d a f C a c a ca a
f C a b a f c . H \boxtimes , C a a ca a
f d a .

W a f d c d a ca a, a a
a b a 25% f C a ' d ca a
c .

A 170 T C a a d b d d d f \boxtimes f :

(I) Ca ;

(II) Sa ;

(III) O f db \boxtimes , ad a a , d a a .
L R .

A 171 T c f f d b f C a :

(I) T C a c a d ab f d b c . T
f d b f C a a d a ab a d
ab f \boxtimes c d a
C a ' a d a ab d . T d b f f
a c d c f c a d b ab f .

(II) T C a ' f d b c a d c f c d d d d b
a a b f a d, c d d a d a db b a d f d c a d
d a f a d f a a ; \boxtimes b a d
f d c f a f d b c a d d d d d b
a , a a f c d a f f d d d c ,
b a d f a d b c .

(III) T C a d b d d d f fca d d d, c d d d
a c b a f b .

(IV) T C a d b d b ab f (b af - a f af
C a a a d \boxtimes d a \boxtimes c f d)
a a a ba . Acc d f ab , C a a d b
ca d d d \boxtimes c d d b a d d .

(V) T C a . d a c d b . f c a . T f d b . d
 f f c a a . a a b a 20% f d b . a b f
 a d a a . F c a - b a d d b . , C a . c d
 ☒_v c a a b d f C a ' a a
 a d - d a f . c d b . d . a
 d b . a f a d a a ☒_v :

(1) W C a a d d a ☒_v f c a c a a
 d . a a , d d d d b . d f f c a
 a b a 80% f a f d b . ;

(2) W C a a d d a ☒_v f c a c a a
 d . a a , d d d d b . d f f c a
 a b a 40% f a f d b . ;

(3) W C a a d a ☒_v f c a c a a
 d . a a , d d d d b . d f f c a
 a b a 20% f a f d b . ;

I c a a d f f c . d C a ' a f d
 b . C a a f c a c a a d . a a , f
 d b . a b d a ☒_v . a c d .

U d c a c c . a c , f f d b . a f c . a
 a b d d a c c d a b d c a d d d c
 . c a d d d a , C a a d c c f c
 a a d c a f d d d c . a . I f c
 c a ☒_v C a ' a a d a c a
 a d d f a d ' a a . c
 f d b . a , . c a b c d ☒_v .

(VI) I f a d b . a b f a a f c a - b a d d b . a d
 a d b a d f d c c d a c - b a d d b . a
 a f a a d , c - b a d d b . a b a d d .
 W C a d c f c a . f . c d b . , d
 f c d ☒_v a c a a a f . c d b . ☒_v a c
 c a f a f C a a d c d f f c f . c
 f d b a d f a c d . a d b . a a ☒_v
 a f a a d .

(VII) I f C a c d d f a f c a a b . b a d f d c
 d d c a f d b . a a f d f a f c a a ,
 a a a b a d . a a d b . f
 a d . a f f d b . d a d a d b C a . T
 d d d c a d d .

(VIII) T C a a a d a a . a f f . a a d
 a f c a d d d c .

(IX) If f d b c ad db C a acc d
a b. a c d , ad d
c a a a a db CSRC a d
c c a ; a c f c ad b a db
C a ' b a d f d c a d b a d f b f b
a d ' a f a a . T a d ' a
a b c d a . T d d d c
a d d .

(X) If a a d a cc C a ' f d , C a a
d d c ca f a ca d c a d a a a .

A 172 T ca d d d a d a a db C a
a d fd c a a b d b d f f R b . T ca d d d
a d a a db C a a d f a - df a
a b ca c a d a d d c a d R b a d a d f c c . A f
c c d a b a d d acc da c a f f
c a ad a f PRC.

A a a db a d f a ad a c f ca b d
, b . c a da a d a c a a d d d d c a d
b .

A 173 T d d d a b d b d a d b C a
acc da c a a f PRC. T a a ab f c f a d '
d d d a b d b c d b da .

A 174 T C a a a c c a f d f a -
df a . T c c a a , b a f f a d a d ,
c c d d d d b d b C a f a - df a a d
a ab .

T c c a a db C a a f
a c c a f ac .

T c c a a db C a f d f a - df
a d H K a b c a d a T .
O d a c f H K .

F c f d d d b a d , d d a a a f
c c a a b d , C a a c d d d
c c d , b a d a b c d b f f a cab a d
d .

T C a a a d d d d a a b a
d f a - df a d d d a a ca df
c c . H , C a a a c c d d d
 a a d af a add f f .

T C a a a a f d f a -
 df a ☒ ca b ac d d f ☒ c d , d d
 db a☒ a d a :

(I) D d d a b d b df ad a f a a
 12 a , b a c a d ad d; a d

(II) U f 12- a d, C a a a c
 a a ☒ a (), a d f c c a ☒ c a d
 a a d.

C, 16 A A F

A 175 T C a a a a d d acc f ☒ c
 a f d d a a f Sa a d a a f a c a
 a d f a c a f C a . F f A c f A c a ,
 c f d b c acc a d b C a a a a a c a
 acc a .

T C a ' f acc f a b a d a a a
 f a a a acc f a d a d ff c
 c c f f a a a .

If a a d c ☒ d c d a a a ,
 ☒ a b c d b b a d f d c .

A 176 T acc f a db C a a d ff c f
 c c f a a a a ☒ c ☒ a d .
 c c f a a a .

A 177 T acc f a db C a a a f ☒
 :

(I) T acc acc b , c d c f C a a a ,
 a d a d c , a a a a a d
 a d c a d a a ;

(II) T a C a a a a ab ac b b a d c
 a d a a f b d a d d f f a c f d ;

(III) T b a a , c c f a a a
 a d a c f a a a
 , a d d c a a a a a
 c c a C a ' acc f .

A 178 I f aca c f acc f , b a d f d c a
 a a acc f f a d aca c b f c f a a .
 D d a f a d aca c , f C a a a c b acc f ,
 a d acc f a c ac .

A 179 R a d f c a c c c . d d b \boxtimes_{\forall} a c c .
 f a d C a , a a , a d a , d
 a d a c c . f b f f f . I f a c a d
 b a c c . f a a C a , a d a b a f f c d .

A 180 T a f a c c . f d f d
 a a b . b c d c f a . T a f
 a c c . f a d b b a d f d c a b d d b b a d f
 d c .

A 181 A , d a - a f a c c . f b
 C a a b . b c d c a a a d a b f d \boxtimes_{\forall}
 c . a a d S a C . c .

T a a c \boxtimes_{\forall} f \boxtimes_{\forall} a a
 a a - c b a c c . f f a a c a c f a a c c . f
 a a a c c . f a d b b a d f d c f a c a c
 d a c b a c c . f b f f :

(I) T a f a d a a , b f c f a
 , b d a c c . f b a d \boxtimes_{\forall} c
 d a a a d c a f c a a .
 T a f c a c . d d a , a .

(II) If a c c . f a b . a c a a \boxtimes_{\forall} a
 a d . C a f a d f a d a ,
 C a a a f \boxtimes_{\forall} a c a c d
 a :

1. D c b c d f a a c c . f
 a b . a c a a d a a ;

2. S d a d d c c f a
 a c f a a a a a c c f c f d
 A c f A c a .

(III) If C a f a d . a f a c c . f a (II)
 , a a c c . f a a a d a b a d
 a a a d a f d a c a .

(IV) T a c c . f a b . a c a a d
 f \boxtimes_{\forall} :

1. T a a \boxtimes_{\forall} c f a ;

2. T a f f a c a c b c a f a f
 c ;

3. T a d b c a f a .

T acc . f ab . a c a c a
 c f af ad f a a , a dd
 c a a a c c a C a ,
 f acc . f .

A 182 W C a d d a a acc . f ,
 a c a b acc . f 15 da ad a c , a d acc . f
 a a a a a . W a acc .
 f d a , a a a ☒ C a a
 a a a .

A acc . f a b ac a ☒ c f a a a
 add f C a . T ad c a a ff c da f d
 a add f C a a a da c f d c . T ad c
 a c . d f ☒ a :

1. A a a a d a f a b d c d
 a d c d f C a ;

2. A a f a . c f a b d c d.

T C a a a d a c f ☒ c d c d

A 184 M f C a a b \boxtimes f : b ab
a d b c da .

I f f C a , a c c d a c c d a
a a d a ba a c a d . T C a a
f a c d \boxtimes 10 da af ad f a d a a
a c \boxtimes a \boxtimes 30 da . C d d, \boxtimes 30 da f b
f d, f d c c , \boxtimes 45 da f b c a c ,
C a a ff d b d c d a a .

T c d ' a d d b f a c c d a f f C a
a b d b c a b af b \boxtimes ab d
c a .

A 185 W C a d d d, a b d d d a c c d .

I f d f C a , a c c d a c c d a
d a a d a ba a c a d . T C a a
f a c d \boxtimes 10 da af ad f d a d a a
a c \boxtimes a \boxtimes 30 da .

T c a af d a b a ab f d b f C a
b f d . H \boxtimes , f b f d C a a d c d a d
a \boxtimes c a c c c a f d b , f d
a .

A 186 C a d a c a a f a d f
C a a b d \boxtimes c a a a acc d a \boxtimes
If C a d d, a c a c a f a a b ff c d a c c d
a \boxtimes If a \boxtimes c a ab d, a f c ab a b ab d
a d d a c c d a \boxtimes

C, 18 D L , C

A 187 T C a a b d d a d d a d a c c d a \boxtimes a
f f \boxtimes c c a c :

(I) E a f b ;

(II) T a a d d C a ;

(III) M d f C a a d ;

(IV) T C a d c a d b a acc d a \boxtimes b c a ab a
d b a f a d ;

(V) T C a c d d \boxtimes d a f a \boxtimes a d a d a
a acc d a c \boxtimes a \boxtimes ;

(IV) If C a b a a d a a a d
c a a c a a f f a d , a d
ca b f d a c a , a d d
a 10% f a f C a a ,
c d C a .

A 188 If a c c a c a a d a a a (I) f A c 187
f A c f A c a , C a a c a d f
A c f A c a .

If A c f A c a a d d b c a f a d ,
b a d b a d ☒ - d a b f
a a .

A 189 W C a d a (I) a d (II) f A c 187
f A c f A c a , a d a c a b ☒ 15 da a d
b f a b d c d d b a d a a a .

If C a d d a (IV) f A c 187 f A c f
A c a , a d a c c a d , a d a a d
a f a a b a b d b ' c a c c d a c ☒ a
a☒ ca da .

If C a d d a (V) f A c 187 f A c f
A c a , c a a a a a d , a d a
a d a f a a b a d a c c a da .

A 190 If b a d f d c d c d da C a (a f
da ☒ C a d c a d b a), c f a b
d f a c a a a a b a d f d c a a d a
a c d f C a a d a C a a a a
d b ☒ 12 a f c c f da .

Af da ad da a , f c
a d ☒ f b a d f d c a a da .

T da c a , a c f a ,
a a a c a a a b a d f da
c , b f C a a d f da , a d d a
f a a a d f da .

A 191 T da c a f a c d ☒ 10 da
af ab a d a a a c ☒ a ☒ 60 da . T
c d a d c a c d ' da c ☒ 30 da
af c f c ☒ 45 da af a c f c d a
c d c .

T d c a c d ' , c d a a a a
a d d a d a d c . T da c a
c d ' acc d a

D. d f d c a a , da c a a a
c d .

A 192 D. da , da c a c
f f c a d :

(I) T a a d a f a f C a a d a a
ba a c a d a ;

(II) T f c d b c a c ;

(III) T d a a d b f C a a da ;

(IV) T a ff a d a ;

(V) T c d ' a d d b ;

(VI) T d f a a f C a af a f d b ;

(VII) T C a c c d .

A 193 Af da c a a d a d a
f a f C a a d a d a b a a c a d a ,
a f a a da a a d b a
c a f c f a .

T a f C a a b a d f d f :

L da , ' a a , c a a c , a .
c a , a d a , a d C a ' d b . T a f C a
a af a ca f acc da c f
b d b d a d a f a a d a d
c a .

D. da , C a a ca a b . a .

A 194 I f da d d f C a , af
da c a a d a d a f a f C a
a d a d a b a a c a d a , f d c a C a ,
a a ff c a d b f , a d a a ,
c d c a C a b a .

O c ' c a a d c a C a b a , da
c a a d da a ' c .

A 195 Af c f da f C a , da
 c a a a da a d c a d d a a d
 acc b c f da da d,af a d b aC c f d
 b c acc a , a b a a c
 a f c f a .

T da c a , 30 da af b a c f a f
 a a c a , b af add c a
 c a a a , a da ca c a f C a a d
 a c a f C a .

A 196 M b f da c db a d
 a d f da d acc d a

M b f da a a ad a a f c b b
 a c , a d a b C a ' a .

If a b f da c ca C a c d ,
 d b a d c , a b ab f c a .

A 197 W C a d c a d ba acc d a
 ba c da b a d d acc d a ba c .

C 19 P A , A A

A 198 T C a a a d A c f A c a a
 a , ad a a , L R a d A c f A c a .

A 199 T C a a a d A c f A c a , f:

(I) T a a c b d A c f A c a c f c a d d
 a a d ad a a af a d f C a L a
 a a d ad a a ;

(II) T c a f C a ' a c f c a a c b d
 A c f A c a ;

(III) T a d ' a a d A c f A c a .

A 200 T a d f A c f A c a a f c d
 a b

(I) T b a d f d c d a a d a acc da c
 A c f A c a ;

(II) T c a d f a d a a d c a d '
 f ;

(III) T b a d b da a d ' f a
a a ca .

T b a d f d c a a d A c f A c a acc da c ☒
☒ c a d f A c f A c a a d a
a d ' a d a a d b c a
c c d.

A 201 If a d A c f A c a a c
f Ma da P , a da d a b b c a a b c a
a a a da a a a d b Sa C c ; f a d
a f C a , d c a a b d a
a☒

C 20 N

A 202 T c f C a , a a d ☒ a a c d
b d a a , , a , c ,
d c , a d c c a , f a d a a c a b d
a f ☒ :

(I) B a d ;

(II) B ;

(III) B fa a ;

(IV) B a c ☒ b d a d b C a , H K
S c E c a a d SSE acc da c ☒ a☒ , ad a
a , L R f S c E c a a d L R f SSE;

(V) B ☒ a a d d a d d a;

(VI) B a a d b a c a a a
ca ☒ C a ' a a d a d A c f
A c a .

N ☒ a d a c a d A c f A c a
c f b c fa c , c ca ☒
a a , C a a c a c c c a c ca b a
d d d (IV) f A c ac f d ☒ d c b a d
b a d ac d f a - d f a , b c a
f c a a a ca ☒ a f
C a a d.

A 203 I a a a f c a
a f ac ☒ C a ' a a d . c d c
b d a c d, a d, d b. d, d, a c d b a f d d
a d b E a d C , C a a (acc da c
☒ f c f a d c c d) d a c E C
a d c c d f C a a ad a a

(II) T a c a f a b a a c C a I a a E c c a d T a d
 A b a C f a b a f \boxtimes a b a f
 c H K I a a A b a C f a b a f \boxtimes
 c a b a f. A f a c a f a b a b
 d c a f a b a , a a a c c a b a a
 a b a b d c d b a c a .

I f a c a f a b a c H K I a a A b a
 C f a b a , a a a a b a b c d c d
 S f \boxtimes c a b a f H K I a a
 A b a C .

(III) S f d c a (I) b \boxtimes a f a b a a b
 d b P R C a \boxtimes a a \boxtimes c f d b a \boxtimes a d a d a
 a .

(IV) T a b a a \boxtimes a d a d b a b a b d a b f a a d b d
 b a .

C 22 P

A 206 T R f P c d f G a M , R f P c d
 f B a d M a d R f P c d f M f S , \boxtimes c a d b
 c d d a d a d b G a M , a b a d f A c
 f A c a .

A 207 T A c f A c a \boxtimes C . I c a f a
 d c a c a a d f f a a , a C
 a d b a d d \boxtimes c a a a a a .

A 208 F f A c f A c a , a \rightarrow
 \boxtimes \rightarrow a a c a d c d \rightarrow a \rightarrow
 b d a d b \boxtimes a c .

A 209 T A c f A c a a b b c a f
 b a d f d c f C a . A a c d a b a d a
 a d b a d f d c .

A 210 S d b a c c b \boxtimes A c f A c a
 a d a a \boxtimes , a d a a , a a d c a d
 f c c a \boxtimes c C a ' a a d , a a a .

A 211 F f A c f A c a , a c c f \rightarrow
 a a a a a d \rightarrow .