[1] He *always* *reads* *the paper* *before breakfast.*

C A P C A

[2] i *Kim*  *gave* *Pat* *the key.*

ii *Kim* *gave* *the key* *to Pat.*

C P C C

[3] i *I fainted.* [intransitive: SP]

ii *They destroyed all the evidence.* [transitive: SPO]

[4] i *She wrote a novel.* [monotransitive: SPOd]

ii *She told him the truth.* [ditransitive: SPOiOd]

[5] i *Ed seemed quite competent.* [complex-intransitive: SPPCs]

ii *She considered Ed quite competent.* [complex-transitive: SPOPCo]

[6] i *It seemed that Ed was quite competent.*

ii *She considered that Ed was quite competent.*

[7] i a. *Ed stayed silent.* b. \**It stayed that Ed was silent.*

ii a. *She made Ed angry.* b. \**She made that Ed was angry.*

iii a. \**Ed happened diabetic.* b. *It happened that Ed was diabetic.*

iv a. \**I knew Ed diabetic.* b. *I knew that Ed was diabetic.*

[8] *Ed was quite competent.*

[9] ordinary complex

[10] transitivity valency

i *He died.* intransitive monovalent

ii *This depends on the price.* intransitive bivalent

iii *Ed became angry.* intransitive (complex) bivalent

iv *He read the paper.* monotransitive bivalent

v *He blamed me for the delay.* monotransitive trivalent

vi *This made Ed angry.* monotransitive (complex) trivalent

vii *She gave him some food.* ditransitive trivalent

[11] i a. *She mentioned the letter.* b. \**She alluded the letter.*

ii a. *She thought him unreliable.* b. \**She said him unreliable.*

[12] i *It consists of egg and milk*.  *He didn't look at her*.  *It depends on the cost.*

ii *He gave it to Pat*.  *He supplied them with sufficient food*. *I blame it on Kim.*

[13] i *Whether we go abroad* / \**That we go abroad depends on the cost.*

ii *He tends to be lazy* / \**being lazy* / \**that he is lazy.*

[14] i *He doesn't know whether or not she likes him.* [complement]

ii *I'm inviting him, whether or not she likes him.* [adjunct]

[15] i a. *She perused the report.* b. \**She perused.* [obligatory complement]

ii a. *She read the report.* b. *She read.* [optional complement]

iii a. *She left because she was ill.* b. *She left.* [optional adjunct]

[16] i *She put*/*deposited the money in her bank account.*

ii *Lunch was followed*/*spoilt by the President's annual speech.*

[17] i a. *Jill is in her study.* b. *The meeting was on Monday.* [complement]

ii a. *Jill signed it in her study.* b. *We signed it on Monday.* [adjunct]

[18] i *She treated us remarkably well.* [obligatory: complement]

ii  *She carried out all the duties remarkably well.* [optional: adjunct]

[19] i a. \**Jill keeps her car in the garage but Pam does so in the road.*

b. *Jill washes her car in the garage but Pam does so in the road.*

ii a. \**I didn't read all the reports but I did so most of them.*

b. *I didn't cover this topic last time but I shall do so on Tuesday.*

iii a. \**She rode her bicycle and she did so to school.*

b. *She performed all the tasks and she did so remarkably well.*

[20] *Unfortunately, Kim often reads things too quickly*

A:Adv C:NP A:Adv P:V C:NP A:AdvP

[21] i *They saw her this morning* / *last week.* [time adjunct]

ii *You should hold them this way.* [manner adjunct]

[22] i *She writes exceptionally clearly.* [adjunct]

ii *They treat us quite abominably.* [complement of *treat*]

iii *The only way to do it is very, very slowly* [complement of specifying *be*]

[23] i a. *She did it* [*without difficulty*]*.* b. *I slept* [*on the floor*]*.* [adjunct]

ii a. *He relied* [*on his mother*]. b. *I put it* [*underneath the mat*]*.* [complement]

[24] i *You'll catch him* [*if you run*]*. They left* [*because the baby was sick*]*.* [adjunct]

ii *It's* [*because you eat so fast*] *that you get indigestion.* ) [complement]

iii *That was* [*long before we were married*]*.* )

[25] i *I hadn't noticed that she was looking so worried*. ) [complement]

ii *Whether or not I give my approval depends on many factors.* )

iii *What had happened, that she was looking so worried?* ) [adjunct]

iv *He'll do it, whether or not I give my approval.* )

[26] i *He tried to please his mother.* ) [complement]

ii *I regret having lived here so long.* )

iii *He did it to please his mother.* ) [adjunct]

iv *I understand the problem, having lived here so long.* )

[27] i *She was disgusted at his betrayal* [predicative complement]

ii *Disgusted at his betrayal, she went back to Paris.* [predicative adjunct]

[28] basic (default) position non-basic position

i a. *She will accept the proposal.* b. *Will she accept the proposal?*

ii a. *An old badger lived in the garden.* b. *In the garden lived an old badger.*

iii a. *He gave the beer to Kim.* b. *To Kim he gave the beer.*

[29] a. *It upset me that she didn't write.* b. *She finally made it to the shore.*

[30] i a. *Pat seems to have misled them.* b. *They intended Kim to see it.*

[31] restrictions adhered to restrictions violated

i a. *Kim enjoyed the concert.* b. #*The cheese enjoyed the cool breeze.*

ii a. *They frightened the cat.* b. #*They frightened the ironing-board.*

[32] i *Kim shot the intruder.* [S: agent; O: patient]

ii *Kim wrote the letter.* [S: agent; O: factitive]

iii *Kim heard an explosion.* [S: experiencer; O: stimulus]

[1] i a. *Kim shot Pat.* b. *Pat was shot by Kim.*

ii a. *Kim married Pat.* b. *Pat married Kim.*

iii a. *Kim's writing resembles Pat's.* b. *Pat's writing resembles Kim's.*

iv a. *Kim's promotion preceded Pat's.* b. *Pat's promotion followed Kim's.*

v a. *Kim bought the car from Pat.* b. *Pat sold the car to Kim.*

[2] i a. *My uncle returned.* b. *I coughed to remind them I was waiting.* [agent]

ii a. *My headache returned.* b. *I coughed.* (involuntarily) [non-agent]

[3] *I cut the lace with the knife*. [instrument]

[4] i *They hit me. They kissed us. They did cruel things to him.* [patient]

ii *They like me. They remember us. They listened to him.* [non-patient]

[5] i *He hates me. We heard a bang. The thought of being alone scares me.*

ii *They believe me. We know the reason. She realises that it's impossible.*

[6] i *She fell off the balcony. She's on the balcony. She ran home.*

ii *He gave me the key. The key is mine.*

iii *She went mad. It made her angry. She was in a happy frame of mind.*

[7] i *I swapped two of my records for one of Ed's compact discs.* ) [theme + theme]

ii *Ed swapped one of his compact discs for two of my records.* )

iii *I bought the car from Ed for $1000.* [primary + secondary theme]

[8] *They made a hole in the roof. A hole appeared in the roof.*

[9] i *She ran from the post office via the railway station to the bus-stop.*

ii a. *Kim gave the key to Pat.* b. *The light went from red to green.*

iii a. *She is on the balcony.* b. *The meeting is at noon.*

[10] i In canonical clauses with one agent and one patient, the agent is aligned with S, the patient with Od.

i *Kim shot Pat.* [S (*Kim*) = agent, Od (*Pat*) = patient]

[11] S as agent S as non-agent

i a. *Kim destroyed the flowers.* b. *The rain destroyed the flowers.*

ii a. *Kim overtook me.* b. *The rock overtook me.*

[12] experiencer:S, stimulus:O stimulus:S, experiencer:O

i a. *We enjoyed the show.* b. *The show delighted us.*

ii a. *We deplored their decision.* b. *Their decision appalled us.*

[1] canonical non-canonical

i a. *Kim opened the parcel.* b. *The parcel was opened by Kim.*

ii a. *One nurse is here.* b. *There is one nurse here.*

[2] i *The moral objections are more important*

ii *An upturned seat lay across the path*

[3] S before P O before P [ungrammatical]

i a. *You heard their arguments.* b. \**You their arguments heard.*

ii a. *Their arguments you heard.* b. \**Their arguments heard you.*

[4] i *The minister knows the candidates.* [*knows* agrees with *the minister*]

ii *The candidates know the minister.* [*know* agrees with *the candidates*]

[5] i *Who bought it?* [interrogative element as subject: basic order]

ii *What did you buy?* [interrogative element as non-subject: inverted order]

[6] i *You know the others, don't you?*

ii *The candidates know the minister, don't they?*

[7] *Jill typed the letter and posted it herself.*

[8] i *She took the others*  [canonical]

ii *The others were taken by her.* [passive]

iii *The others she took.* [preposing]

[9] [8i] [8ii] [8iii]

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*she the others her the others she the others*(c) case (e) inversion (g) tags (i) obligatoriness n/a

[10] i a. *That he loved her was obvious to everyone.*

b. *It was obvious to everyone that he loved her*. [extraposition construction]

ii a. *Several options are open to us.*

b. *There are several options open to us.* [existential construction]

[11] *it that he loved her there* *several options*(c) case n/a n/a (e) inversion (g) interrogative tag (i) obligatoriness

[12] i *There tends to be a single pre-eminent factor in the breakup of a marriage.*

ii *There tend to be several contributing factors in the breakup of a marriage.*

[13] i *The financial arguments had been equally flawed.* [basic position]

ii *Had the financial arguments been equally flawed?* [post-auxiliary position]

iii *Equally flawed had been the financial arguments.* [postposed position]

[14] i *Where were the children's toys?* [post-auxiliary]

ii *Under the bed were the children's toys.* [postposed]

[15] i *A thorough rogue was James Bacharach.* [PCPS]

ii *The following morning came news of her father's arrest.* [APS]

iii \**A loud explosion heard the children.* [OPS]

[1] i a. *He climbed the mountain.* b. *He climbed up the mountain.*

ii a. *He supplied eggs to them.* b. *He supplied them with eggs.*

[2] a. *Pat overlooked the error*. [O] b. *The error* [S] *was overlooked* (*by Pat*)*.*

[3] i a. *His uncle owned two yachts.* b. *Two yachts were owned by his uncle.*

ii a. *His uncle had two yachts.* b. \**Two yachts were had by his uncle.*

iii a. *He has drunk out of this glass.* b. *This glass has been drunk out of.*

[4] i a. *He brought the clothes in.* b. *He brought in the clothes.*

ii a. *I returned the books to Jo.* b. *I returned to Jo all the books I’d borrowed.*

iii a. *She rejected the others.* b. *The others she rejected.*

[5] i *It was necessary to postpone the meeting.* [subject + extraposed subject]

ii *We thought it necessary to postpone the meeting.* [object + extraposed object]

[6] *I put it to you that you knew what the consequences would be.*

[7] ditransitive: SPOiOd monotransitive with PP: SPOdC

i a. *I sent Sue a copy.* b. *I sent a copy to Sue.*

ii a. *I ordered Sue a copy.* b. *I ordered a copy for Sue.*

[8] i a. *They offered all the overseas students one of the experienced tutors.* [OiOd]

b. *They offered one of the experienced tutors all the overseas students.* [OiOd]

ii a. *He gave Sue the key.* [OiOd]

b. #*He gave the key Sue.* [anomalous]

[9] OdSPOi ?\*OiSPOd

i a. *The key he gave Sue.* b. ?*Sue he gave the key.*

ii a. *The key* *which he lent me didn't fit* b. ?*The one* *who*(*m*) *I lent the key didn't*

*the lock.* *return it.*

iii a. *He asked what I bought her.* b. \**He asked who*(*m*) *I bought presents.*

iv a. *What a lot of hardship he caused* b. \**What a lot of them he caused great*

*them! hardship!*

[10] i a. *I sent Sue a copy.* b. *I ordered Sue a copy.*

ii a. *Sue was sent a copy.* b. ?*Sue was ordered a copy.* [first passive]

iii a. ?*A copy was sent Sue.* b. \**A copy was ordered Sue.* [second passive]

[11] i *He gave to charity everything he earned from the concert*. [monotransitive Od]

ii *He gave Sue immediately all the spare keys he had had cut.* [ditransitive Od]

iii \**He gave a second chance all those who had scored 40% or more*. [Oi]

[12] i *She ate the steak almost raw.* [monotransitive Od as predicand]

ii *He served her her steak almost raw.* [ditransitive Od as predicand]

iii \**He offered her the steak fiendishly hungry.* [Oi as predicand]

[13] i *He wanted it to spend \_\_ on his children.* [monotransitive Od as controller]

ii *She gave him it to spend \_\_ on his children.* [ditransitive Od as controller]

iii \**She sent him it to prove \_\_ wrong.* [Oi as controller]

[14] i *She teaches the first-year students introductory logic.* [Oi + Od]

ii *She teaches introductory logic.* [Od, with semantic role of ditransitive Od]

iii *She teaches the first-year students.* [Od, with semantic role of ditransitive Oi]

[15] i *She rang the bell twice.* [S + Od]

ii *She rang twice.* [S, with semantic role of monotransitive S]

iii *The bell rang twice.* [S, with semantic role of monotransitive Od]

[1] intransitive: S as predicand transitive: O as predicand

depictive *Kim seemed uneasy*. *He found Kim intolerant.*

resultative *Kim became angry.* *He made Kim happy.*

[2] i *Kim remained a keen supporter of the proposal.*

ii *The publicity made Kim a liability.*

[3] predicative complement predicator

a. *Kim is fond of animals.* b. *Kim loves animals.*

[4] i *It is unfortunate that it rained.* [intransitive: extraposed subject as predicand]

ii *I find it easier to go by bus.* [transitive: extraposed object as predicand]

[5] predicative complement object

i a. *He seemed a nice guy* / *nice.* b. *He met a nice guy* / \**nice.*

ii a. *I consider it bad advice* / *bad.* b. *I gave her bad advice* / \**bad.*

iii a. *She remained treasurer.* b. \**She questioned treasurer.*

iv a. *They appointed him secretary.* b. \**They promised him secretary.*

[6] predicative complement object

i a. *Ed became a minister.* b. *Ed attacked a minister.*

ii a. \**A minister was become by Ed.* b. *A minister was attacked by Ed.*

[7] i a. *She seems a reliable witness.* b. *They seem reliable witnesses.*

ii a. *She considered him a fool.* b. *She considered them fools.*

[8] i *They were a nuisance* / *a problem* / *a huge success* / *an example to us all.*

ii *That so-called work of art is simply four pieces of driftwood glued together.*

[9] intransitive transitive

i a. *That counts as excellent.* b. *I regard her as indispensable.* [AdjP]

ii a. *She served as treasurer.* b. *They chose her as secretary.* [bare role NP]

[10] i a. *Changes in the basic wage-rate constitute an argument for raising prices.*

b. *Sue Brown provides an excellent example of a woman who has achieved outstanding success in the world of business while bringing up a large family.*

c. *This proposal represents a serious threat to our standard of living.*

ii a. *We must constitute a new and much more democratic committee of management.*

b. *The government provides the necessary funds.*

c. *Jill represents her school at tennis.*

[11] *It would be possible to take sport in general, or indeed one particular sport such as cricket, and explain the material and ideological conditions surrounding its production in a specific socio-cultural order such as that constituted by Australia.*

[12] i *She made him a good husband.* [PCo: complex-transitive construction]

ii *She made* (*him*) *a good wife.* ) [O: ordinary transitive construction]

iii *She made* (*him*) *a teddy-bear.* )

[13] intransitive: S-orientation transitive: O-orientation

i a. *Sue remained calm.* b. *She kept the meat very cold.* [PC]

ii a. *Sue remained outside.* b. *She kept the meat in the freezer.* [locative]

[14] predicative complement locative complement

i *get They got angry. They got into the car.*

*go He went mad. He went to hospital.*

*stay She stayed calm. She stayed inside.*

ii *drive* *He drove them mad.* *He drove them to the bank.*

*get* *They got me angry.* *They got me to the shore.*

*leave* *They left me unmoved. They left me in the waiting-room.*

[15] predicative complement locative complement

i *become* *He became anxious.* \**He became in the city centre.*

*seem* *Kim seemed angry.* \**Kim seemed at the back of the queue.*

*sound* *They sounded strange.* \**They sounded in a cave.*

ii *call They called him stupid.* \**They called him in the wrong team.*

*make* *She made him happy.* \**She made him onto the platform.*

*render* *This rendered it useless.* \**This rendered it in the wastebin.*

[16] *Angela went* [*from Berlin*][*to Bonn*] *but Henry remained* [*in Berlin*]*.*

Theme Source Goal Theme Location

[17] i a. *Ed fell* [*in the pool*]*.* b. *She put Ed* [*on the bus*]*.*

ii a. *Ed slipped* [*under the car*]*.* b. *She pushed Ed* [*behind the curtain*]*.*

[18] a. *Ed fell* [*into the pool*]*.* b. *She put Ed* [*onto the bus*].

[19] i a. *Ed ran* [*from the scene*]*.*  b. *He pulled Ed* [*from the wreckage*]*.*

ii a. *Ed emerged* [*from under the car*]*.* b. *He pulled Ed* [*from behind the curtain*]*.*

[20] spatial source + goal state source + goal

i a. *He went* [*from Berlin*][*to Bonn*]*.* b. *His condition went* [*from bad*][*to worse*]*.*

ii a. *I sent it* [*from Berlin*][*to Bonn*]*.* b. *I changed it* [*from green*][*to red*]*.*

[21] i *He went to sleep. We stabbed it to death. The noise drove us to distraction.*

ii *He fell asleep. We shot it dead. The noise drove us mad*.[[1]](#footnote-1)

[22] i *Enrico turned* [*from a frog*][*into a handsome prince*]*.*

ii *Enrico* / *The frog turned* [*into a handsome prince*]*.*

[23] i *These houses are Kim's.*

ii a. *These houses belong to Kim.* b. *Kim owns these houses.*

iii *The estate passed from Kim to Pat.*

iv a. *Kim sold the house to Pat.* b. *Pat bought the house from Kim.*

[24] obligatory optional

intransitive *Kim became ill.* *They departed content.*

transitive *He made Kim angry.* *He washed it clean.*

[25] obligatory optional

depictive *They look fantastic.* *He died young.*

resultative  *The boss got angry.* *The pond froze solid.*

[26] obligatory optional

depictive  *He kept Kim warm.* *He ate the steak almost raw.*

resultative  *This got me furious.* *He painted the fence blue.*

[27] i *He made himself unpopular.* [internal complementation obligatory]

ii *He talked himself hoarse.* [internal complementation optional]

[28] i *They served the coffee black.* [O as predicand]

ii *They served the coffee blindfolded.* [S as predicand]

[29] i *They look even more fantastic naked.*

ii *They served us our coffee black.*

[30] i *They left empty-handed.* [modifier]

ii *Angry at this deception, Kim stormed out of the room.* [supplement]

[31] i *He was happy* [*as a junior assistant*]*.*

ii [*As a former member*] *we can offer you the following terms.*

iii [*As a former member*] *I offer you both the following advice.*

[32] *Kim felt lonely* / *an intruder. Her son remained ill* / *a danger. That seems plausible* / *a good idea. Pat proved reliable* / *a great asset.*

[33] i *feel look* inf *smell* adj *sound* inf *taste* adj

ii *continue* adj inf *keep* adj *remain stay*

iii *appear* inf *seem* inf *prove* inf

[34]  *go hungry*/*naked*, *hold true*, *lie flat*, *loom large*, *pass unnoticed*, *play rough* / *the fool*, *plead guilty*/*innocent*, *rest assured*, *run wild*, *stand corrected*/*firm*

[35] *He became ill* / *our main ally. The work got too difficult for them.*

[36] *become come* adj  *fall get* adj inf *go* adj

*grow* adj *turn* adj

[37] i *fall* *asleep*, *ill*, *pregnant*, *prey* (*to* NP), *sick*, *silent*, *victim*

ii *come* *loose*, *open*, *right*, *true*; ordinal adjectives (*I came third*)[[2]](#footnote-2)

iii *go* *bad*, *mad*, *wrong*, colour adjectives

iv *turn* *nasty*, *sour*, *bad*, colour adjectives

v *grow* *long*, *old*, *tall*, adjectives denoting psychological states (*bored*, *impatient*, *tired*), comparative AdjPs (*You grow more beautiful each day*)

[38]

[38] *blush scarlet*, *break loose*, *burst open*, *drop dead*, *freeze solid*, *run hot*/*cold*, *spring open*, *slide open*/*shut*, *walk free*, *wax eloquent*, *wear thin,* *work loose*

[39] *She believed it prudent* / *an advantage to be out of town*. *We proved it genuine* / *a fake. They kept their marriage secret* / *a secret.*

[40] i *believe* inf *certify* inf *consider* inf *declare* inf *deem* inf

*feel* inf *find* inf *hold*1 adj inf *judge* inf *like* inf

*prefer* inf *presume* inf *profess* inf *pronounce* inf *prove* inf

*reckon* inf *report* inf *rule* inf *think* inf *want* inf

ii *account brand call designate*1 *esteem*

*have* adj *hold*2  *imagine keep label*

*leave rate term wish* adj

[41] *They appointed her ambassador to Canada. You drive me mad.*

*They made him anxious/treasurer. They created her a life peer.*

[42] i *drive* adj *get make put* adj *render*

*send* adj *set* adj *turn* adj

ii *appoint* np inf *baptize* np  *christen* np  *create* np *crown* np

*designate*2 np inf *elect* np inf *name* np  *proclaim* np inf *vote* n

[43]  *We hammered it flat. Kim knocked him senseless. You should paint the house green. She rubbed herself dry. He pushed the door open. I'll wipe it clean.*

[44] *boil* (*hard*) *brush* (*flat*) *bore* (*stiff*) *drain* (*dry*) *fill* (*full of* NP)

*jerk* (*open*) *frighten* (*silly*) *plane* (*smooth*) *shoot* (*dead*) *wash* (*clean*)

[45] i *His daughter is very bright* / *a highly intelligent woman.* [ascriptive]

ii *The chief culprit was Kim.* [specifying]

[46] i *His first proposal was a joke.* ) [ambiguous: ascriptive or specifying]

ii *The victim was his sister.* )

[47] i *It was peace and quiet that he wanted most.* [specifying: *it*-cleft]

ii *What he wanted most was peace and quiet.* [specifying: pseudo-cleft]

iii *What he wanted most was unobtainable.* [ascriptive]

iv *What he gave her was a worthless piece of jewelry.* [ambiguous]

[48] i *The man they've appointed is too big for his boots.* [ascriptive]

ii *What you are, my boy, is too big for your boots.* [specifying]

[49] variable as S value as PC value as S variable as PC

i a. *What he wants is peace and quiet.* b. *Peace and quiet is what he wants.*

ii a. *Is what he wants peace and quiet?* b. *Is peace and quiet what he wants?*

[50] theme as S property as PC \*property as S theme as PC

a. *What he wants is unobtainable.* b. \**Unobtainable is what he wants.*

[51] S P PC PC P S

a. *Her third novel was even better.* b. *Even better was her third novel*

[52] i *What he wanted to know was what I told her* ) [variable as S, value as PC

ii *What I told her was what he wanted to know* ) or value as S, variable as PC]

[53] i *Look over there! that's the guy you should ask.*

ii *She took down some books but those weren't the ones I needed.*

iii *that* / ?*His father is who you should ask.*

iv *that* / ?*Ill health was why he resigned.*

[54] i *What I asked you was whether she had seen him* / \**that she had seen him.*

ii *What I regretted was that she had seen him* / \**whether she had seen him.*

[55] i *My long-term goal is to get myself*/\**me elected to Council.* ) [specifying]

ii *All we did was give each other* / \**us a little encouragement.* )

iii *My long-term goal is of great importance to me*/?*myself.* ) [ascriptive]

iv *All we did was of great importance to us* / \**each other.* )

[56] i *What she did next was correct*/\**correcting the proofs.*

ii *What she was doing was correcting*/\**correct the proofs.*

[57] i *What he never did was show some*/*any sign of remorse.* [specifying]

ii *The part he didn't read had been interesting to some*/\**any of us.* [ascriptive]

[58] i *Whether he'll survive is uncertain.* [ascriptive: S only]

ii *The question occupying us all is whether he'll survive.* [specifying: PC as value]

iii *Whether he'll survive is the question occupying us all.* [specifying: S as value]

[59] i *The man next to Tom* / *That guy with the beard is a scoundrel.* [ascriptive]

ii *The one who got the job* / *The one who set up the deal was Max.* [specifying]

[60] i *It was*/\**seemed*/\**became John who took responsibility for the accounts.*

ii \**He considered what she needed a complete rest.*

[2] i a. *He took me to task for wearing jeans.* b. *She made up her mind to resign.*

ii a. *You're pulling my leg.* (teasing me) b. *He had no idea how ill I was.*

[3] i a. *Kim referred to your book.* b. *He flew to the capital.*

ii a. *He put in his application.* b. *He carried in the chairs.*

iii a. *I look forward to seeing you.* b. *I ran forward to the desk.*

iv a. *He paid tribute to his parents.* b. *He sent money to his parents.*

[4] specified preposition unspecified preposition

i a. *I referred to her book.* b. *I flew to Boston.*

ii a. *I came across some old letters.* b. *I swam across the river.*

iii a. *I skated over the problem.* b. *I skated over the frozen pond.*

iv a. *I waded through my ironing.* b. *I waded through the mud.*

[5] i *the city to which I flew* [relative]

ii *To which city did I fly?* [open interrogative]

iii *It was to Boston that I flew.* [*it*-cleft]

[6] mobile preposition fixed preposition

i a. *the book to which I referred* b. \**the letters across which I came*

ii a. *To which book did you refer?* b. \**Across which letters did you come?*

iii a. *It was to her book that I referred.* b. \**It was across these letters that I came.*

[7] *I flew to Boston and to New York.*

[8] a. *I referred to her book and to my* b. \**I came across these letters* *and across*

*own. some family photographs.*

[9] *I flew regularly to Boston.*

[10] a. *I referred repeatedly to her book.* b. \**I came eventually across these letters.*

[11] i a. \**Boston was flown to next.* b. *This bed has been slept in.*

ii a. \**Such principles were stood for.* b. *Her book was referred to.*

iii a. \**Some old letters were come across.* b. *These matters must be seen to.*

[12] mobile preposition fixed preposition

i a. *He referred me to a specialist.* b. *He got me through the biology test.*

ii a. *the specialist to whom he referred me* b. \**the test through which he got me*

iii a. *To whom did he refer you?* b. \**Through which test did he get you?*

iv a. *It was to an ophthamologist that he* b. \**It wasn't through the biology test*

*referred me. that he got me.*

v a. *He referred me to an optometrist,* b. \**He got me through the biology test,*

*but not to an ophthalmologist. but not through the anatomy one.*

[13] a. *I* [*referred*][*to her book*]*.* b. *I* [*came*][*across some old letters*]*.*

[14] a. *I* [*referred to*] [*her book*]*.* b. *I* [*came across*] [*some old letters*]*.*

[15] i \**He came across later that morning a letter she wrote just before her marriage.*

ii \**We must see to immediately the various matters that your father raised.*

[16] I verb [prep + O] *I referred* [*to her book*]*.*

II verb O [prep + O] *I intended it* [*for Kim*]*.*

III verb [prep + O] [prep + O] *He looked* [*to her*][*for guidance*]*.*

IV verb [prep + PC] *It counts* [*as too short*]*.*

V verb O [prep + PC] *They regard it* [*as successful*]*.*

VI verb [prep + O] [prep + PC]  *I think* [*of it*][*as indispensable*]*.*

[17] *abide by account for ask after* f *ask for*

*bank on believe in break into break with* p f

*call for call on come across* p f *come between* p f

*come by* f *come into* p f *come under* p *consist of* p

*count on dawn on* p *decide on dispose of*

*draw on dwell on fall for* p *feel for* p

*fuss over* f *get at* f *get over* p f *get round* f

*go off* p f *grow on* p f *hit on* f *hold with* p

*hope for* *keep to* *lay into* f *look after* f

*look for make for* p f *part with pick on*

*pore over* f *run into* f *see about* f *see to* f

*stand by* p f *stand for* p *stem from* p *take after* p f

*tamper with* *tell on* f *testify to* *wait on*

[18] *accuse ... of* *address ... to* *assure ... of* *charge ... with*

*confine ... to* *convince ... of deprive ... of draw ... into*

*entitle ... to explain ... to get ... through* f *help ... with*

*hold ... against incite ... to interest ... in introduce ... to*

*let ... into* f *let ... off* f *persuade ... of* *protect ... from*

*read ... into refer ... to* *see ... through* f *subject ... to*

*suspect ... of* *rob ... of* *treat ... to* *warn ... of*/*about*

[19] i a. *He supplied weapons to them.* b. *He supplied them with weapons.*

ii a. *She gave the key to Pat.* b. *She gave Pat the key.*

[20] *agree with ... about* *appeal to ... for* *argue with ... about*/*over*

*arrange with ... for* *boast to ... about* *complain to ... about*

[21] *act*  *count*  *do* serve *double*  *emerge*

*function* *masquerade* *pass as*/*for* *pose*  *rate*

*resign* *retire* *serve*  *stand*

[22] i *accept* *acknowledge* *adopt* *bill* *brand*

*cast* *categorise* *characterise* *choose*  *class*(*ify*)

*condemn* *confirm* *construe* *count* *define*

*denounce* *depict* *describe* *diagnose* *disguise*

*dismiss* *enlist establish* *give* *hail*

*have* *identify* *instal* *intend* *interpret*

*know* *mean* *perceive* *portray* *present*

*recognise* *regard* *represent* *scorn* *see*

*suggest* *take as*/*for* *treat* *use* *view*

ii *appoint consider designate elect imagine*

*nominate ordain proclaim rate report*

[23]  *agree on conceive of look* (*up*)*on refer to*  *think of*

[24] i a. *She brought down the bed.* b. *She brought the bed down.*

ii a. \**She brought downstairs the bed.* b. *She brought the bed downstairs.*

[25] *aboard* t *about* t *across* t *ahead* *along* t

*apart* *around* t *aside* *away* *back*

*by* t *down* t *forth* *forward* *home*

*in* t *off* t *on* t *out* %t *over* t

*round* t *through* t *together* *under* t *up* t

[26] V particle NP V [preposition + NP]

a. *She took off the label.* b. *She jumped* [*off the wall*]*.*

[27] i a. *She took off the label.* b. *She jumped off the wall.*

ii a. *She took the label off.* b. \**She jumped the wall off.*

[28] a. \**She took off it.* b. *She jumped off it.*

[29] i a. \**the label* [*off which she took*] b. *the wall* [*off which she jumped*]

ii a. \**Off which label did she take?* b. *Off which wall did she jump?*

iii a. \**It was off this label that she took.* b. *It was off this wall that she jumped.*

[30] a. \**Did she take off the red label or off* b. *Did she jump off the wall or off*

*the yellow one? the balcony?*

[31] a. \**She took carefully off the label.* b. *She jumped fearlessly off the wall.*

[32] particle transitive preposition

i a. *He shouted down his opponent.* b. *He shouted* [*down the phone*]*.*

ii a. *They turned in the fugitives.* b. *They turned* [*in the wrong direction*]*.*

iii a. *She ran off another copy.* b. *She ran* [*off the road*]*.*

iv a. *He got over his message clearly.* b. *He got* [*over his disappointment*] *quickly.*

[33] transitive PP NP + intransitive preposition

i a. *She read* [*through the prospectus*]*.* b. *She read* [*the prospectus*] *through.*

ii a. *She looked* [*over the letters*]*.* b. *She looked* [*the letters*] *over.*

[34] i *I jumped off* (*the wall*)*. I fell in* (*the dam*)*. I climbed down* (*the tree*)*.*

ii *I ran ahead* (*of him*)*.* *I got out* (*of the box*)*. I jumped down* (*from the wall*)*.*

[35] i a. *I didn't put sugar in* (*your tea*)*.* b. *I'll take the tablecloth off* (*the table*)*.*

ii a. *Don't go away* (*from me*/*here*)*.* b. *I must put the cat out* (*of the house*).

iii a. *Come back* (*to me* / *this place*)*.* b. *He put his coat on* (*himself* / *his body*).

[36] i *We'd better take in the children's toys.* [move into the house]

ii *They supplement their income by taking in students.* [renting to]

iii *I've taken in your trousers, because they were too loose.* [tighten]

iv *Grammar takes in syntax and morphology but not phonology.* [includes]

v *I thought we might take in a show after dinner.* [see]

vi *I was too tired to take in what she was saying.* [grasp]

vii *I'm not surprised he was taken in: he's as gullible as a child.* [deceived]

[37] i *break up*, *catch up*, *come up* (*to someone*), *cut down*, *drink up*/*down*, *eat up*, *fill up*, *fizzle out*, *give up*, *lace up*, *round up*, *sell out*, *shrivel up*, *wear out*, *write up*

ii *beaver away*, *fire away*, *work away*; *carry on*, *go on*, *keep on*, *push on*

[38] i *Down it went*.  *Off came his shirt.* *Up go the ratings.* *In went the sun.*

ii \**Down it broke*. \**Off went the milk.* \**Up pay the patrons*. \**In gave the bandit*.

[39] i a. *She climbed slowly up*. b.  *She led him triumphantly out.*

ii a. \**She gave slowly up*. b. \**She knocked him triumphantly out.*

[40] i a. *He carried out the chairs.* b. *He carried the chairs out.*

ii a. *He carried out his threat.* b. ?*He carried his threat out.*

iii a. *He put on his hat.* b. *He put his hat on.*

iv a. *He put on an act.* b. ?*He put an act on.*

[41] *buy in* [food] *drum up* [support] *find out* [discover]

*fork out* [money] *give forth* [sound] *give off* [sound]

*hold out* [prospects] *knock up* [score in sport] *lay out* [requirements]

*let out* [cry] *pass out* [samples] *pour out* [feelings]

*put down* [plane: land] *put out* [leaf, of plant] *put up* [resistance]

*ride out* [recession] *start up* [conversation]

[42] i a. *I turned off the tap.* b. *I turned the tap off.*

ii a. \**His arrogance turned off people.* b. *His arrogance turned people off.*

[43] *answer back ask round*/*over boss about*/*around*

*draw out* [person] *get up* [out of bed] *have down* [as guest]

*have on* [tease] *have out leave alone*

*order about take aback work over* [beat up]

[44] I verb prep *He gave in.*

II verb prep O *She mixed up* [*the tickets*]*.*

III verb Oi prep Od *I ran* [*him*] *off* [*another copy*]*.*

IV verb prep transitive PP *We look forward* [*to your visit*]*.*

V verb O prep transitive PP *I let* [*her*] *in* [*on a little secret*]*.*

VI verb prep (*as*) PC *She ended up* [(*as*) *captain*]*.*

VII verb O prep [*as* + PC] *This showed* [*him*] *up* [*as spineless*]*.*

[45] *back down* *bear up* *branch out* *butt in* *catch on*

*climb down close in come apart* *come on* *come to*

*crop up* *die down* *die out* *drag on* *fall out*

*get by* *grow up* *move on* *own up* *pass away*

*pay up* *settle down* *sit down* *sit up* *take off*

[46] *beat up* *bring about bring up* *call off* *cast aside*

*cross off* *cut back* *dig up* *dream up* *explain away*

*fight off* *fill out* *give back* *have back* *head off*

*hold up* *lay on* *let off* *live down* *mix up*

*pay back put down* *read out* *seal off* *set back*

[47] *bring up* *get in* *give back* *order in* *pack up*

*pass down* *pay back* *send over* *serve out* *write out*

[48] i *I still have to pay back* [*my father*][*that loan*]*.* [PP – Oi – Od]

ii *I still have to pay* [*my father*] *back* [*that loan*]*.* [Oi – PP – Od]

iii *I still have to pay* [*my father*][*that loan*] *back.* [Oi – Od – PP]

[49] *cash in on* *come down on* f *come up with* p f *cry out for* p

*cut down on* f *face up to* *fall back on* p *fit in with* p

*get along with* p *get by on* p *get on without* p f *go off with* p

*hold out for* p *keep up with* p f *lash out at* *lead up to* f

*look out for* f *make up for* f *own up to* *put up with* f

*run up against* f *settle up with* *stand up to* *tie in with* p

[50] *bring in on* f *fob off with* *fob off on*(*to*) *give up to*

*help on with* f *let in for* f *let in on* f *play off against*

*put down to* f *put up to* f *take out on* *take up on* f

[51] *come across as* *come over as* *end up* (*as*) *finish up* (*as*)

*step down as* *take over as* *turn out* *wind up* (*as*)

[52] *give up for lay down as pass off as put down as*

*rule out as set up as write off as*

[53] i *She lost patience* [*with the secretary*]*.*

ii *They cast doubt* [*on his motives*]*.*

iii *We lost sight* [*of our goal*]*.*

iv *They made good use* [*of the extra time*]*.*

[54] ordinary passive prepositional passive

i \**Patience was lost with the secretary.* \**The secretary was lost patience with.*

ii *Doubt was cast on his motives.* \**His motives were cast doubt on.*

iii \**Sight was lost of our goal. Our goal was lost sight of.*

iv *Good use was made of the extra time. The extra time was made good use of.*

[55] no passive ordinary prepositional either type

*cross swords with* *cast doubt on* *catch sight of* f *make an example of*

*curry favour with* *do justice to* *give way to make a fuss of*

*find favour with give credence to give the lie to make use of*

*get the better of* f *keep tabs on lay claim to pay attention to*

*give birth to make an attempt on lay hold of* f *pay tribute to*

*give the lie to* *make mention of* *lose sight of put a stop to*

*lose patience with* *raise an objection to lose touch with* f *see much/little of*

*make friends with* *shed tears over* f *make love to* *take advantage of*

*make fun of* f *take exception to*

*pay court to take note of*

*set eyes on*

[56] *The report highlighted the poor underground conditions and warned they had to be taken particular note of during the tunnel's design phase.*

[57] i *break even, come true*, *hold good*/*true*, *lie low*, *stand tall*, *work loose*

ii *He cut short the debate.* ~ *He cut the debate short.*

iii *She didn't see*/*think fit to respond*. *I'll make sure it's ready.*

[58] i *give* NP *to understand*; *let* NP *be*, *make* NP *do*; *knock*/*send* NP *flying*

ii *make do with*; *have done with*, *put paid to*

[1] associated verb alternant light verb alternant

i a. *She kissed him.* b. *She gave him a kiss.*

ii a. *I calculated the costs.* b. *I made a calculation of the costs.*

iii a. *He looked at my draft.* b. *He had a look at my draft.*

iv a. *We rested.* b. *We took a rest.*

v a. *She danced.* b. *She did a dance.*

[2] i *She gave him an unusually passionate kiss.*

ii *We took a well-earned rest*.  *She had an enduring influence on him.*

[3] i *I've already had two showers today.*

ii *She made three very astute comments on his suggestion.*

iii *He gave a scream.*

[4] i a. *He drank my milk.* b. *He had a drink of my milk.*

ii a. *He walked in*/*to the park.* b. *He had a walk in*/\**to the park.*

iii a. *He lay down.* b. *He had a lie down.*

iv a. *He pitied them.* b. *He had*/*took pity on them.*

[5] i *He gave a demonstration of the technique to the postgraduates.*

ii *He gave the postgraduates a demonstration of the technique.*

[6] i *the demonstration which he gave of this technique to the postgraduates*

ii *the demonstration of this technique to the postgraduates which he gave last week*

iii *the demonstration of this technique which he gave to the postgraduates last week*

[7] i a. *His appeal for clemency failed.* b. *He made an appeal for clemency.*

ii *He appealed for clemency.*

iii a. *It was my third try at opening it.* b. *I had a try at opening it.*

iv *I tried to open it.*

v a. *I enjoyed my tour of the factory.* b. *I made a tour of the factory.*

vi *I toured the factory.*

[8] i a. \**His blame for it on Kim is unfair.* b. *He put*/*laid the blame for it on Kim.*

ii *He blamed it on Kim.*

iii a. \**I enjoy a good read of his books.* b. *I had a read of his book.*

iv *I read his book.*

[9] i a. *She sighed.* b. *She gave a sigh.*

ii a. *She kissed him.* b. *She gave him a kiss.*

iii a. *She advised him.* b. *She gave him advice.*

iv a. *She described him* (*to me*)*.* b. *She gave* (*me*) *a description of him.*

[10] *cough fart gasp grunt hiss laugh*

*lurch moan scowl shrug shudder squeak*

[11] *bath* *clout cuddle hit hug kick*

*punch push shower squeeze wash wipe*

[12] *answer consideration* *encouragement* *help* *reply*

[13] *definition demonstration explanation illustration imitation*

*impersonation indication performance portrayal presentation*

[14] i a. *He leapt from the balcony.* b. *He made a leap from the balcony.*

ii a. *He inspected the wreckage.* b. *He made an inspection of the wreckage.*

iii a. *He offered us $100*. b. *He made us an offer of $100.*

iv a. \**He donated them $100.* b. *He made them a donation of $100.*

[15] *appeal* (*to*) *attempt* (inf) *boast* (*that*) *call* (*on*)

*comment* (*about*/*on*) *dash* (*for*) *decision* (*that*/inf) *discovery* (*that*)

*escape* (*from*) *fuss* (*about*) *grab* (*at*) *guess* (*at*)

*inquiry* (*about*/*into*) *improvement* (*on*) *objection* (*to*) *observation* (*that*)

*reference* (*to*) *remark* (*about*) *retreat* (*from ... to*) *start* (*on*)

[16] *analysis* *attack* (*on*) *calculation* *choice* *contribution*

*copy* *disclosure* *investment* *note* *payment*

*reduction* (*in*) *request* (*for*) *search* *study* *survey*

[17] ?*confession* ?*consignment*  *gift* *payment*

*proposal* (*that*/inf) ?*protest* (*about*) ?*suggestion* (*that*)

[18] *have* or *take*

*bath* *break*[[3]](#footnote-3) *drink* *guess lick* (*of)*

*look* (*at*) *pity* (*on*) *rest shave shower*

*sip sleep swim walk wash*

[19] *have* only

*chat* (*with*) *cry* *dream* (*about*) *fight* (*with*) *grumble*

*influence* (*on*) *kiss laugh look* (*for*) *meeting* (*with*)

*need* (inf/*for*) *quarrel* (*with*) *talk* (*with*) *think* (*about*) *try* (*at*)

[20] *take* only

*decision* (inf) *dive leap photograph* (*of*) *step*

[21] *cleaning* n *dance* *dive* *drawing* *knitting* n

*report* (*on*) *sewing* n *sketch* (*of*) *sprint* *tango*

*thinking* n *translation* (*of*) *turn* *work* n *writing* n

[1] Sintr = Strans Sintr = Otrans

I *They shot him.* II *The sun radiates heat.*  ) [O vs PP comp]

*They shot at him.* *Heat radiates from the sun.* )

III *She drank some water.* IV *He broke the vase.* ) [+O vs O]

*She drank.* *The vase broke.* )

[2] Odmono = Odditrans Odmono = Oiditrans

I *I gave her the key.* II *I envied him his freedom.* ) [O vs PP comp]

*I gave the key to her.* *I envied him for his freedom.* )

III *They offered us $100.* IV *They fined us $100.* ) [+Oi vs Oi]

*They offered $100.* *They fined us.* )

[3] object vs non-core comp subject vs non-core comp

*He supplies the rebels with arms.* *The garden is swarming with bees.* valency]

III *I wiped the marks off the wall.* IV *We covered the grave with leaves.* [different

*I wiped the wall.* *Leaves covered the grave.* valency]

[4] i *She kissed him on the cheek.* [separate complements]

ii *She kissed his cheek.* [combined complement]

[5] i a. *They sold us the house.* b. *He was dripping blood.*

ii a. *They sold the house.* b. *He was dripping with blood.*

iii a. *The house sold.* b. *Blood was dripping from him.*

[6] i a. *The horse kicked me.* b. *The horse kicked at me.*

ii a. *He cut the meat.* b. *He cut at the meat.*

[7] *claw hit nibble poke push*

*smell sniff spray squirt strike*

[8] i a. *She climbed the tree.* b. *She climbed up the tree.*

ii a. *We swam the river.* b. *We swam across the river.*

iii a. *They fled the building.* b. *They fled from the building.*

[9] i a. *Kim met the Dean.* b. *Kim met with the Dean.*

ii a. *Kim will be playing Pat.* b. *Kim will be playing against Pat.*

[10] *battle box consult fight visit*

[11] i a. *He was dripping blood.* b. *He was dripping with blood.*

ii a. *Her voice oozed charm.* b. *Her voice oozed with charm.*

[12] i a. *They were speaking French.* b. *They were speaking in French.*

ii a. *He always talks politics.* b. *He always talks about politics.*

iii a. *We're flying Qantas.* b. *We're flying by*/*with Qantas.*

[13] i a. *His wound was oozing blood.* b. *Blood was oozing from his wound.*

ii a. *The bush had sprouted new shoots.* b. *New shoots had sprouted from the bush.*

iii a. *The reforms will benefit everyone.* b. *Everyone will benefit from the reforms.*

[14] *bleed dribble drip emanate exude*

*leak seep spew spurt squirt*

[15] i a. *Apply liberally.* (e.g. this lotion) [omission of object in instructional register]

b. *They won.* (e.g. the match) [unexpressed definite object]

c. *I must shave.* (myself) [unexpressed reflexive object]

d. *We had met before.* (one another) [unexpressed reciprocal object]

e. *They clapped.* (their hands) [unexpressed body-part object]

f. *That dog bites.* (people) [unexpressed general or specific human object]

g. *She doesn't drink.* (alcohol) [specific category indefinites]

h. *He read for a while.* (some reading matter) [normal category indefinites]

ii a. *They were talking nonsense.* [extension of intransitive]

b. *He died a long and agonising death.* [extension by cognate object]

c. *She smiled her assent.* [object of conveyed reaction]

[16] i *answer*  *ask*  *attend*  *drive*  *fail* (test)

*fit*  *follow*  *interrupt*  *lead*  *lose* (contest)

*obey*  *prosecute*  *pull*  *telephone*  *watch*

ii Excluded: \**punish* \**teach* \**write*

[17] i *I asked her where it was but she didn't answer. There's a meeting tonight but I can't attend.* *They've charged him but I don't who's going to prosecute.*

ii \**He wants to learn but I shan't teach*.

[18] i *bathe shave*  *shower*  *wash*

ii *disrobe*  *dress* ?*strip*  *undress*

iii *cram*  *launch*  *load pack* [+ goal]

iv *jerk pull yank* [+ *free*]

v *behave*[[4]](#footnote-4)  *hide identify* (*with*)  *prepare*  *worry*

vi Excluded: \**clothe* \**perjure*

[19] i a. *We crammed* (*ourselves*) *into the back seat.* b. *He pulled* (*himself*) *free.*

ii a. *They clothed themselves in black.* b. \**They clothed in black.*

[20] i *court divorce embrace kiss marry*

ii *cross hit*  *miss touch*

iii *consult*  *fight*  *meet*

iv Excluded: \**help* \**love* \**resemble*

[21] i a. *They kissed* (*each other*) *passionately.* b. *The lines cross* (*each other*) *here.*

ii b. *They resemble each other* *closely.* b. \**They resemble closely.*

[22] i *blink* (eyes)  *clap* (hands)  *nod* (head) *shrug* (shoulders)

ii Excluded: \**bat* (an eyelid) \**crane* (neck) \**gnash* (teeth) \**stub* (toe)

[23] i a. *I nodded* (*my head*)*.* b. *He shrugged* (*his shoulders*)*.*

ii a. *She craned her neck to see.* b. \**She craned to see.*

[24] i *admonish*  *advise caution*  *warn*

ii *amaze*  *amuse disturb offend please*

iii *bite*  *kick prick sting*

iv Excluded: \**alert* \**injure* \**like*

[25] i a. *I'd advise you against buying it.* b. *I advise against buying it.*

ii a. *I must alert you to a new danger.* b. \**I must alert to a new danger.*

[26] *bake drink eat expect wash*

[27] *Have you eaten yet?*  *We're eating at six. She's expecting again.*

[28] i *cook* *darn* *draw* *drink* *drive* *dust* *eat* *fly*  *hunt*  *iron*  *knit*  *marry* *paint*  *read* *sew* *study* *teach* *type*

ii Excluded: \**devour* \**fix* \**peruse*

[29] *They were eating*/*drinking*/\**devouring. I want to read*/\**peruse.*

[30] *hum* *run*  *sing*  *speak*  *walk*  *weep*

[31] *She hummed a familiar tune. She ran a marathon. I sang the wrong words.*

[32] i *cough*  *grin* *laugh* *sigh* *snore* *yawn*

ii *die*  *dream*  *live*  *sleep*  *think*

[33] *He grinned a wicked grin. She always dreams the same dream. He lives a life of drudgery. She slept the sleep of the just. He was thinking lewd thoughts.*

[34] i *grin* *laugh*  *nod* *sigh* *smile wave*

ii *mumble* *roar* *scream whisper*

[35] *He grinned his appreciation. I nodded my agreement. He roared his thanks.*

[36] i *The vase broke.* [non-agentive dynamic intransitive]

ii *The ladder leant against the wall.* [non-agentive static intransitive]

iii *The dog walked round the block.* [agentive intransitive]

iv *She doesn't frighten easily.* [`middle' intransitive]

[37] transitive intransitive copular

i *I opened the door. The door opened. The door was open.*

ii *I widened the gap. The gap widened. The gap was wide*(*r*)*.*

iii *I tore my shirt. My shirt tore. My shirt was torn.*

[38] i *bend* *blacken* *bounce* *change* *collapse* *crack*

*crease* *divide* *drop* *drown* *explode* *float*

*freeze* *grow* *improve* *melt* *move* *roll*

*sink* *slow* *smash* *turn* *vary* *wake*

ii Excluded: *construct* \*i *destroy* \*i *endanger* \*i *hit* \*i *touch* \*i

*die* \*t *emerge* \*t *fall* \*t *occur* \*t *perish* \*t

[39] i a. *This changed the situation.* b. *The situation changed.*

ii a. *They destroyed the farm.* b. \**The farm destroyed.*

iii a. \**The frost perished the fruit.* b. *The fruit perished.*

[41] i *alarm* *amuse* *demoralise* *embarrass* *flatter* *frighten*

*intimidate offend* *pacify* *please shock* *unnerve*

ii *clean* *cut* *hammer* *iron read* *wash*

[42] Oi + Od Od +non-core c

i a. *I gave her the key.* b. *I gave the key to her.* [Oi or *to*]

ii a. \**I explained her the problem.* b. *I explained the problem to her.* [*to* only]

iii a. *I bought her a hat.* b. *I bought a hat for her.* [Oi or *for*]

iv a. \**I borrowed her the money.* b. *I borrowed the money for her.* [*for* only]

v a. *I spared her the trouble.* b. \**I spared the trouble to*/*for her.* [Oi only]

[43] i Oi or *to* *award* *bequeath* *bring* *cable* *deny*

*feed* *give* *hand* *kick* *leave*1

*lend* *offer* *owe* *pass* *post*  *promise* *read* *sell* *send* *show*

*take* *teach* *tell* *throw* *write*

ii  *to* only  *announce* *confess* *contribute* *convey* *declare* *deliver* *donate* *exhibit* *explain* *mention*

*narrate* *refer* *return* *reveal* *say*

*submit* *transfer*

iii Oi or *for* *bake* *build* *buy* *cook* *design* *fetch* *find* *get* *hire* *leave*2

*make* *order* *reach* *rent* *reserve*

*save*1 *sing* *spare*1 *write*

iv *for* only *acquire* *borrow* *collect* *compose* *fabricate* *obtain* *recover* *retrieve* *withdraw*

v Oi only *allow* *begrudge* *bet* *charge* *cost* *envy* *excuse* *fine* *forgive* *permit*

*refuse* *save*2 *spare*2 *strike* *tax*

*tip* *wish*

[44] i a. *I gave*/*sent an ultimatum to him.* b. *I gave*/*sent him an ultimatum.* [recipient]

ii a. *I moved*/*sent the boy to the back.* b. \**I moved*/*sent the back the boy.* [locative]

[45] i a. *I'll do a quiche for you.* b. *I'll do you a quiche.* [goods]

ii a. *I'll do the washing-up for you.* b. \**I'll do you the washing-up.* [service]

[46] i a. *Can I ask you a favour?* b. *Can I ask a favour of you?*

ii a. *I played him a game of chess.*  b. *I played a game of chess with*/*against him*.

iii a. *They bear you no ill will.* b. *They bear no ill will against you.*

[47] Oi + Od Od +non-core c

i a. *I can't forgive him his lies.* b. *I can't forgive him for his lies.*

ii a. *He served us a sumptuous meal.* b. *He served us with a sumptuous meal.*

[48] i Oi or *for*: *envy excuse forgive*

ii Oi or *with*: *issue* BrE *leave*  ?*provide serve*

[49] recipient theme

i *They served the guests minestrone soup.* Oi Od

ii *They served the guests with minestrone soup.* Od Comp of *with*

iii *They served minestrone soup to the guests.* Comp of *to* Od

[50] i *She gave $100.* [Oi understood]

ii *She fetched a glass.* [no Oi understood]

[51] i a. *We haven't awarded anyone a prize.* b. *We haven't awarded a prize.*

ii a. *He read them a story.* b. *He read a story.*

[52] i a. *They fined us $100.* b. *They charged us $100.*

ii a. \**They fined $100.* b. *They charged $100.*

iii a. *They fined us.* b. *They charged us.*

[53] *bet cost envy excuse forgive*

*refuse show teach tell*

[54] i a. *He presented a prize to Kim.* b. *He presented Kim with a prize.*

ii a. *He blamed the accident on Kim.* b. *He blamed Kim for the accident.*

[55] i *to* or *with credit entrust furnish issue present*

*provide serve supply trust*

ii *with* only *arm equip regale reward saddle*

[56] theme as object locative as object

i a. *She sprayed paint onto the wall.* b. *She sprayed the wall with paint.*

ii a. *She loaded hay onto the cart.* b. *She loaded the cart with hay.*

[57] i *She finished spraying the paint on the wall.*

ii *She finished spraying the wall with the paint.*

[58] i a. *She put the tea in the cupboard.* b. \**She put the cupboard with the tea.*

ii a. \**She filled cordial into the glass.* b. *She filled the glass with cordial.*

[59] i theme or loc *brush cram hang inject pack*

*plant shower smear spread sprinkle*

ii theme only *immerse lean place push stand*

iii loc only *cover decorate drench litter surround*

[60] theme as object locative as object

i a. *I drained water from the pool.* b. *I drained the pool of water.*

ii a. *I removed leaves from the pool.* b. \**I removed the pool of leaves.*

iii a. \**He deprived food from us.* b. *He deprived us of food.*

[61] i theme or loc *bleed clear clean empty strip*

ii theme only *eject eradicate extract omit withdraw*

iii loc only *acquit cheat divest purge rob*

[62] theme as object locative as object

i a. *I engraved my initials on the watch.* b. *I engraved the watch with my initials.*

ii a. *I scratched my initials on the watch.* b. \**I scratched the watch with my initials.*

iii a. \**I labelled my initials on the watch.* b. *I labelled the watch with my initials.*

[63] i theme or loc *embroider inscribe mark stamp tattoo*

ii theme only *carve copy draw print write*

iii loc only *adorn brand decorate illustrate tag*

[64] quest as object locative as object

i a. *They hunted deer in the woods.* b. *They hunted the woods for deer.*

ii a. \**She searched her key in her bag*. b. *She searched her bag for her key.*

[65] i quest or loc *fish* i *hunt* i *mine* i *poach* i *stalk*

ii loc only *check* i *dredge* i *examine inspect investigate*

*ransack scour search* i *survey watch* i

[66] i a. *He hit the stick against the fence.* b. *He hit the fence with the stick.*

ii a. *He stabbed his knife into me.* b. *He stabbed me with his knife.*

iii a. *He pierced the pin through my hat.* b. *He pierced my hat with the pin.*

[67] i a. *He threw his racquet against the net.* b. *He threw the net with his racquet.*

ii a. *He broke his stick on the fence.* b. *He broke the fence with his stick.*

[68] *bang bash beat hammer jab knock*

*pound strike tap thump*

[69] goal as object source as object

i a. *She built a shelter out of the stones.* b. *She built the stones into a shelter.*

ii a. *They produce fuel from sugar.* b. \**They produce sugar into fuel.*

iii a. \**I changed a bedroom from the attic.* b. *I changed the attic into a bedroom.*

[70] i goal/source *assemble bake carve cut develop*

*form grow make mould sculpt*

ii goal only *compose construct derive design manufacture*

iii source only *alter fold change turn work*

[71] theme as subject locative as subject

i a. *Fish abound in the lake.* b. *The lake abounds with fish.*

ii a. *Vermin were crawling over him.* b. *He was crawling with vermin.*

iii a. *Sweat dripped down his face.* b. *His face dripped with sweat.*

iv a. *Wild music resounded in the hall.* b. *The hall resounded with wild music.*

[72] i *blaze flicker glimmer glitter shimmer shine*

ii *buzz clatter echo resonate ring whir*

iii *abound bloom blossom bristle crawl creep*

*quiver sprout swarm teem throng* *writhe*

[73] goal as subject source as subject

a. *A major international crisis developed* b. *The incident developed into a ma-*

*out of the incident.* *jor international crisis.*

[74] a. *Kim washed the stain out of the towel.* b. *Kim washed the towel.*

[75] *brush dust filter hose lick prune*

*purge rinse rub scrape soak sweep*

[76] i a. *We opened the door with the master key.* b. *The master key opened the door.*

ii a. *We offended her with our complaints.* b. *Our complaints offended her.*

iii a. *We covered the grave with leaves.* b. *Leaves covered the grave.*

iv a. *We dried the clothes in the sun.* b. *The sun dried the clothes.*

v a. *We slept three in the tent.* b. *The tent slept three.*

vi a. *We included your father in the list.* b. *The list included your father.*

vii a. *We made a stew from the leftovers.* b. *The leftovers made a stew.*

viii a. *We saw a big change in that week.* b. *That week saw a big change.*

ix a. *We could buy a house for that amount.* b. *That amount could buy a house.*

[77] i like *offend* *affect amuse appall bewilder depress*

*discourage enthrall humiliate hurt worry*

ii like *cover* *adorn bathe clutter fill flood*

*line litter stain surround wreathe*

[78] i a. *She kissed him on the cheek.* b. *She kissed his cheek.*

ii a. *She praised him for him sincerity.* b. *She praised his sincerity.*

[79] i *bang bump hammer hit kick poke*

*prick punch scrap smack tap touch*

ii *admire appreciate censure commend denounce despise*

*envy fear like need respect value*

[80] a. *The shares increased in value.* b. *The value of the shares increased.*

[81] *appreciate decline decrease drop fluctuate soar*

1. In the depictive construction the AdjP version is required (*He remained asleep* / \**in sleep*) unless appropriate dependents are added (*He remained in a deep sleep)*. [↑](#footnote-ref-1)
2. There is a different sense of *come* (roughly act as though one were) where it does take an NP complement, as in *Don't come the concerned father with me*. Likewise *come* licenses an infinitival complement, but with a somewhat different meaning, so that *Her wish came true*, for example, is not equivalent to #*Her wish came to be true*. [↑](#footnote-ref-2)
3. Here the associated verb requires complementation: *Let's have*/*take a break*, but *Let's break* (*off*) *for lunch.* [↑](#footnote-ref-3)
4. With *behave* the overt reflexive is normally restricted to cases of good behaviour: it could be inserted into *They behaved well*, but not *They behaved appallingly*; well or the like is understood in examples like *Behave!*, where no manner adjunct is expressed. [↑](#footnote-ref-4)