[1] i *Max sent a photograph of his new house to his parents.*

ii *They are both very keen on golf.*

[2] i *She died* [*two years* after *their divorce*]*.*

ii *She seems* [*very much* in *control of things*]*.*

iii *It happened* [*just* inside *the penalty area*]*.*

[3] i *At this point the magician emerged* [*from behind the curtain*]*.* [PP]

ii *I didn't know about it* [*until recently*]*.* [AdvP]

iii *We can't agree* [*on whether we should call in the police*]*.* [interrogative clause]

iv *They took me* [*for dead*]*.* [AdjP]

[4] object predicative complement

i a. *She consulted a friend.* b. *She considered him a friend.* [clause]

ii a. *She bought it* [*for a friend*]*.* b. *She took him* [*for a friend*]*.* [PP]

[5] NP complement declarative complement

i a. *I* remember *the accident.* b. *I* remember *you promised to help.*

ii a. *He left* [after *the accident*]*.* b. *He left* [after *you promised to help*]*.*

[6] declarative complement interrogative complement

i a. *I* assume *he saw her.* b. *I* wonder *whether he saw her.*

ii a. *the* fact *that he saw her* b. *the* question *whether he saw her*

iii a. glad *that he saw her* b. unsure *whether he saw her*

iv a. *He left* [after *he saw her*] b. *It depends* [on *whether he saw her*]*.*

[7] with complement without complement

i a. *She was* eating *an apple.* b. *She was* eating*.*

ii a. *She's* [*the* director *of the company*]*.* b. *She's* [*the* director]*.*

iii a. *I'm* [certain *it's genuine*]*.* b. *I'm* [certain]*.*

iv a. *I haven't seen her* [since *the war*]*.* b. *I haven't seen her* [since]*.*

[8] i *He was interviewed by the police.*

ii *They were mourning the death of their king.*

iii *You look very pleased with yourself.*

[9] Preposition: a relatively closed grammatically distinct class of words whose most central members characteristically express spatial relations or serve to mark various syntactic functions and semantic roles.

[1] i complements The most central prepositions can take NP complements; in addition, non-expandable content clauses are almost wholly restricted to occurrence as complement to a subset of prepositions. More generally, most prepositions license a complement of one kind or another.

ii functions All prepositions can head PPs functioning as non-predicative adjunct; many can also head PPs in complement function.

iii modifiers A subset of prepositions are distinguished by their acceptance of such adverbs as *right* and *straight* as modifiers.

[2] i *We left* [*before the meeting ended*]*.* [non-expandable]

ii *I'll come with you* [*provided* (*that*) *it doesn't rain*]*.* ) [expandable]

iii *I* [*know* (*that*) *you've done your best*]*.* )

[3] i a. *Tired of the ship, the captain saw an island on which to land.* ) [AdjP]

b. \**Tired of the ship, there was a small island.* )

ii a. *Ahead of the ship, the captain saw an island on which to land.* ) [PP]

b. *Ahead of the ship, there was a small island.* )

[4] i [*Opposite the church*] *there is a path leading down to the lake.*

ii [*Contrary to popular belief,*] *Eskimos don't have huge numbers of `snow' words.*

[5] i [*Owing to my stupid bank,*] *there's no money for the rent.* [preposition]

ii [*Owing money to my stupid bank,*] *I have to live very frugally.* ) [verb]

iii \*[*Owing money to my stupid bank,*] *there's no money for the rent*. )

[6] i a. *I put it in the drawer.* b. \**I put it.*

ii a. *He darted behind the curtain.* b. \**He darted.*

[7] preposition adverb

i a. *I put it in*/*downstairs*/*away.* b. \**I put it adjacently.*

ii a. *He darted off*/*indoors.* b. \**He darted immediately.*

[8] i a. *Jill is in the office.* b. \**Jill is.*

ii a. *The proposal is without merit.* b. \**The proposal is.*

[9] i *They pushed it* [*right under the bed*]*.* [preposition]

ii \**They were* [*right enjoying themselves*]*.* [verb]

iii \**I believe the employees to be* [*right trustworthy*]*.* [adjective]

iv \**The project was carried through* [*right successfully*]*.* [adverb]

[10] i *They pushed it* [*right in*/*inside*]*.*

ii *She ran* [*straight upstairs*]*.*

[11] i Prepositions but not adjectives can occur as head of a non-predicative adjunct in clause structure.

ii AdjPs, other than those restricted to attributive or postpositive function, can mostly occur as complement to *become*; in general, PP cannot.

iii Central adjectives accept *very* and *too* as degree modifiers, and have inflectional or analytic comparatives and superlatives; in general, prepositions do not.

iv Central prepositions license NP complements; in general, adjectives do not.

v Central prepositions accept *right* and *straight* as modifiers; adjectives do not.

vi Prepositions taking NP complements can normally be fronted along with their complement in relative and interrogative constructions, as in *the knife* [*with which* *she cut it*] or *I don't know* [*to whom you are referring*]; in general, adjectives cannot.

[12] i *What might have been a $500 first edition suddenly became* [*worth perhaps 10 times that amount*]*.*

ii [*Worth over a million dollars,*] *the jewels were kept under surveillance by a veritable army of security guards.*

iii \*[*Worth over a million dollars,*] *there'll be ample opportunity for a lavish lifestyle.*

[13] i *This was far less than the amount* [*which she thought the land was now worth*]*.*

ii \**This was far less than the amount* [*worth which she thought the land was now*]*.*

[14] i *John is* [(*very*) *like his father*]*.* ) [adj]

ii *John is becoming* [*more like his father*] *every day.* )

iii [*Like his father,*] *John had been called to give evidence.* ) [prep]

iv [*Just like in the summer,*] *there is dust all over the house.* )

[15] i *We are* [*due a refund of about fifty dollars*]*.* [adj + NP comp]

ii *Sincere thanks are* [*due to all those who gave so generously*]*.* [adj + PP comp]

iii [*Due to the rain,*] *the match was cancelled.* [prep + PP comp]

[16] *The delay was due to a signal failure.*

[17] i *We should put it* [*near*/*nearer the pool*]*.*

ii *This place is a dead end, but* [*near*/*nearer the city*] *there's plenty going on.*

[18] i [*Closer to election day,*] *the audience is much larger.*

ii [*Not very far from their house*] *the road deteriorates into a dirt track.*

[19] *absent adjacent consequent contrary effective*

*exclusive irrespective opposite preliminary preparatory*

*previous prior pursuant regardless subsequent*

[20] i [*Absent such a direct threat,*] *Mr Carter professes to feel no pressure.*

ii [*Right adjacent to the church*] *there is a liquor store.*

iii [*Consequent on this discovery,*] *there will doubtless be some disciplinary action.*

iv *He had not been seen in the area* [*prior to this*]*.*

v *The plan will go ahead* [*regardless of any objections we might make*]*.*

[21] i [*Barring accidents,*] *they should be back today.*

ii *There are five of them* [*counting*/*including the driver*]*.*

iii [*Pertaining to the contract negotiations,*] *there is nothing to report.*

iv [*Given his age,*] *a shorter prison sentence is appropriate.*

[22] [*Counting his money before going to bed last night,*] *Max discovered that two $100 notes were missing.*

[23] i [*Turning now to sales,*] *there are very optimistic signs.*

ii [*Bearing in mind the competitive environment*,] *this is a creditable result.*

iii [*Having said that,*] *it must be admitted that the new plan also has advantages.*

[24] *according*  t *allowing* f *barring concerning counting*

*excepting excluding failing following including*

*owing*  t *pertaining* t *regarding respecting saving*

*touching wanting given gone*  BrE *granted*

[25] i *She did it carefully / with great care.* [manner]

ii *They communicate electronically / by email.* [means]

iii *They live locally / in the vicinity.* [spatial location]

iv *The prices went up astronomically / by a huge amount.* [extent]

v *I haven't seen her recently / since August.* [temporal location]

vi *She's working with us temporarily / for a short time.* [duration]

vii *They check it regularly / at regular intervals.* [frequency]

viii *I loved her / immensely with all my heart.* [degree]

ix *It failed consequently / for this reason.* [reason]

[26] i a. *He'd left* [*two hours before the end*]*.* b. *He'd left* [*two hours before*]*.*

ii a. *She went* [*straight inside the house*]*.* b. *She went* [*straight inside*]*.*

[27] *aboard about above across after*

*against along alongside apropos around*

*before behind below beneath besides*

*between beyond by down for*

*in inside* ***near*** *notwithstanding off*

*on opposite outside over past*

*round since through throughout to*

*under underneath up within without*

[28] i *hereat hereby herefrom herein hereof hereon hereto herewith*

ii *thereat thereby therefrom therein thereof thereon thereto therewith*

iii *whereat whereby wherefrom wherein whereof whereon whereto wherewith*

[29] i a. *They went ashore.* b. *They are ashore.*

ii a. *I'll take them downstairs.* b. *They are downstairs.*

iii a. *Kim is coming home.* b. *Kim is home.*

iv a. *Let's put everything indoors.* b. *Everything is indoors.*

[30] i *abroad abreast adrift afloat ahead*

*aloft apart ashore aside away*

ii *here there where*

*hence thence whence*

iii *east north south west*

iv *aft back forth home together*

v *downhill downstage downstairs downstream downwind*

*uphill upstage upstairs upstream upwind*

vi *indoors outdoors overboard overhead overland*

*overseas underfoot underground*

vii *backward*(*s*) *downward*(*s*) *eastward*(*s*) *forward*(*s*) *heavenward*(*s*)

*homeward*(*s*) *inward*(*s*) *leftward*(*s*) *northward*(*s*) *onward*(*s*)

*outward*(*s*) *rightward*(*s*) *seaward*(*s*) *seaward*(*s*) *skyward(s)*

*southward*(*s*) *upward*(*s*) *westward*(*s*)

[31] i *now then when*

ii *afterward*(*s*) *beforehand henceforth thenceforth*

[32] i *Everything has been badly delayed* [*owing to a computer failure*]*.*

ii [*According to Kim,*] *most of the signatures were forged.*

iii *We had to cancel the match* [*because of the weather*]*.*

iv *She suddenly jumped* [*out of the window*]*.*

v *They gave me a knife* [*instead of a fork*]*.*

[33] i a. *I ran* [*through the tunnel*]*.* b. *I ran* [*out of the house*]*.*

ii a. *I ran* [*through*]*.* b. *I ran* [*out*]*.*

[1] i *for example*, *in abeyance*, *in person*, *in sum*, *on purpose*, *under protest*

ii *after a fashion*, *in a word*, *on the spot*, *under the weather*, *with one voice*

[2] i *He did it* [*for the sake of his son*].

ii *I'm* [*at odds with my boss*]*.*

[3] Prep1 (Art) N1 Prep2 *X*

[4] *in accordance with on account of in addition to*

*under the aegis of in aid of under the auspices of*

*in back of in*/*on behalf of at the behest of*

*in case of in charge of in comparison with*

*in compliance with in conformity with in consequence of*

*in contact with by dint of with effect from*

*with the exception of in exchange for at the expense of*

*in* (*the*) *face of in favour of by* (*the*) *force of*

*in front of on* (*the*) *ground*(*s*) *of at the hands of*

*in league with in lieu of in* (*the*) *light of*

*in line with at loggerheads with by means of*

*in the name of at odds with on pain of*

*on the part of in place of in* (*the*) *process of*

*in quest of in*/*with reference to in*/*with regard to*

*in relation to in*/*with respect to in return for*

*at* (*the*) *risk of for* (*the*) *sake of in search of*

*in spite of in step with on the strength of*

*in terms of on top of in touch with*

*at variance with in view of with a view to*

*by virtue of for*/*from want of by way of*

[5] *She put it* [*on the photo of her son*]*.* [free expression]

[6] i *She has lost* [*the photo of her son*]*.* [occurrence without Prep1]

ii *She put it* [*on the photo*]*.* [omission of Prep2 + *X*]

iii *She put it* [*on the crumpled photo of her son*]*.* [modification of N1]

iv *She put them* [*on the photos of her son*]*.* [number change in N1]

v *She put it* [*on this photo of her son*]*.* [determiner change]

vi *She put it* [*on her son's photo*]*.* [genitive alternation]

vii *She put it* [*on the photos and drawings of her son*]*.* [coordination of N1]

viii *She put it* [*on the photos of her son and of Kim*]*.* [coordination of Prep2 + *X*]

ix \**the son of whom she put it* [*on the photo*]*.* [fronting of Prep2  + *X*]

[7] i \*[*Dint of hard work*] *achieves wonders.* [occurrence without Prep1]

ii \**She achieved this* [*by dint*]*.* [omission of Prep2 + *X*]

iii \**She achieved this* [*by pure dint of hard work*]*.* [modification of N1]

iv \**She achieved this* [*by dints of hard work*]*.* [number change in N1]

v \**She achieved this* [*by the dint of hard work*]*.* [determiner change]

vi \**She achieved this* [*by hard work's dint*]*.* [genitive alternation]

vii \**She achieved this* [*by dint and way of hard work*]*.* [coordination of N1]

viii \**She achieved this* [*by dint of hard work and of*

*sheer persistence*]*.* [coordination of Prep2 + *X*]

ix \**the hard work of which she achieved this* [*by dint*]*.* [fronting of Prep2  + *X*]

[8] i a. *I'm writing* [*in*/*on behalf of my son*]*.*

b. *I'm writing* [*in*/*on my son's behalf*]*.* [genitive alternation]

c. \**I'm writing* [*in*/*on behalf*]*.* [omission of Prep2 + *X*]

ii a. *She was sitting* [*in front of the car*]*.*

b. \**She was sitting* [*in the car's front*]*.* [genitive alternation]

c. *She was sitting* [*in front*]*.* [omission of Prep2 + *X*]

[9] a. right branching analysis b. complex preposition analysis c. layered head analysis

PP PP PP

Head: Comp: Head: Comp:

Prep NP PP PP

Head: Head: Comp:

Nom Prep NP

Head: Comp: Head: Comp:

Prep NP Prep NP

Head: Comp:

N PP Prep N Prep

Head: Comp:

Prep NP

*in front of the car in front of the car in front of the car*

[10] i *That salesman really took us both for a ride.* (*take X for a ride* = deceive X)

ii *I've kept these problematic data on the back burner for a while now.* (*keep X on the back burner* = postpone dealing with X)

iii *She took the students to task for their tardiness.* (*take X to task* = upbraid X)

[11] i a. *It is behind the car.* b. *It is behind.*

ii a. *It is in front of the car.* b. \**It is in front of.*

[12] A: *The murder charge was dropped on the grounds of diminished responsibility.*

B: *I don't think it should have been dropped on those grounds.*

[13] i *He was* [*in league with the guys from down the road*]*.*

ii *the guys from down the road, with whom he was* [*in league*]

[14] i a. [*Comparison with earlier results*] *supports such a hypothesis.*

b. *You could have predicted the* [*consequence of your action*]*.*

ii a. \**The* [*front of the car*] *was strewn with daffodils.*

b. \**The* [*view of his remorse*] *led them to be lenient.*

[15] i a. *in the event on the basis on the grounds to the effect*

b. *for fear on condition*

ii *in case in order in two minds*

[16] i a. [*In the event that something happens to me*] *give them this letter.*

b. \*[*The event that something happens to me*] *would shock my family.*

ii a. *She declined,* [*on the basis that she was too tired*]*.*

b. \*[*The basis that she was too tired*] *was unsatisfactory.*

iii a. *He defends guns* [*on the grounds that they enhance public safety*]*.*

b. \*[*The grounds that handguns enhance public safety*] *are implausible.*

[17] i *Something may happen to me, and* [*in that event*] *please give them this letter.*

ii *I can't believe she declined* [*on that basis*]*.*

iii *His wife doesn't think they can be defended* [*on such grounds*]*.*

[18] i *She didn't reply,* [*for fear she might offend him*]*.*

ii *They donated a print of the film* [*on condition it was not shown commercially*]*.*

[19] i *You'd better take an umbrella* [*in case it rains*]*.*

ii *We set out early* [*in order to avoid the rush-hour traffic*]*.*

iii *I'm* [*in two minds whether to accept their offer*]*.*

[20] i *out of because of*

ii *up to up against upon*

iii *in between into onto* / *on to*

iv *as to as for as from*

[21] i *Up to page 400, the book does not mention transformations.* [prior to]

ii *I've asked Jake to help, but I'm not sure he's up to it.* [fit or competent for]

iii *It's up to you to set the guidelines.* [a responsibility for]

iv *That child is up to something.* [doing (illicitly and/or furtively)]

[22] i *There's no doubt* [*as to her suitability*] / [*as to whether she's suitable*]*.*

ii [*As for your other objections,*] *I'll return to them next week.*

iii [*As from tomorrow*] *the library will close at 9 p.m.*

[23] *at first at last for certain for free for sure in brief*

*in full in private in short in vain of late of old*

[1] a. *What was she referring to?* b. *This is the book she was referring to.*

[2] a. *Whati was she referring to \_\_i?* b. *This is the booki she was referring to \_\_i.*

[3] i *Your fatheri I'm even more deeply indebted to \_\_i.* [preposing]

ii *Whoi are they doing it for \_\_i?* [open interrogative]

iii *What a magnificent tablei the vase was standing on \_\_i!* [exclamative]

iv *He's the one* [*whoi I bought it from \_\_i*]*.* [*wh* relative]

v *He's the onei* [(*that*) *I bought it from \_\_i*]*.* [non-*wh* relative]

vi *Kim went to the same schooli as* [*I went to \_\_i*]*.* [comparative]

vii *His performancei was easy* [*to find fault with \_\_i*]*.* [hollow clause]

viii *The bed looks as if* [*iti has been slept in \_\_i*]*.* [passive]

[4] i *To your father I'm even more deeply indebted.* [preposing]

ii *For whom are they doing it?* [open interrogative]

iii *On what a magnificent table the vase was standing!* [exclamative]

iv *He's the one* [*from whom I bought it*]*.* [*wh* relative]

[5] i *Somebody has to clean* [*whati grafitti artists write on \_\_i*]*.* [stranding]

ii \**Somebody has to clean* [*on what grafitti artists write*]*.* [PP fronting]

[6] i *We can't agree on* [*which granti we should apply for \_\_i*]*.* [stranding]

ii \**We can't agree on* [*for which grant we should apply*]*.* [PP fronting]

[7] i a. *Whati are you asking for \_\_i?*

b. ?*For what are you asking?*

ii a. *My brotheri you can certainly rely on \_\_i.*

b. ?*On my brother you can certainly rely.*

iii a. *That wasn't the one* [*whichi we were looking out for \_\_i*]*.*

b. ?*That wasn't the one* [*for which we were looking out*]*.*

iv a. *This is the sort of English* [*whichi I will not put up with \_\_i*]*.*

b. ?*This is the sort of English* [*with which I will not put up*]*.*[[1]](#footnote-1)

[8] i \**I wonder for what he was hoping.*

ii *I am not able to say for what kind of outcome he was hoping.*

[9] i \**Who*i *did she declare to \_\_i that she was not going to take any more abuse?*

ii *To whom did she declare that she was not going to take any more abuse?*

[10] i \**Which couchi did you rescue the pen from under \_\_i?*

ii *From under which couch did you rescue the pen?*

[11] i *Which accounti did you take the money out of \_\_i?*

ii *Out of which account did you take the money?*

[12] i a. A: *I've got an interview at 2.* B: *Whoi with \_\_i?*

b. A: *I've got an interview at 2.* B: *With whomi?*

ii a. A: *I've got an interview at 2.* B: \**Which tutori with \_\_i?*

b. A: *I've got an interview at 2.* B: *With which tutori?*

[13] i \**To the left is a door* [*whichi the key to \_\_i has been lost*]*.*

ii *To the left is a door* [*to which the key has been lost*]*.*

[14] i a. \**What circumstancesi would you do a thing like that under \_\_i?*

b. *Under what circumstances would you do a thing like that?*

ii a. ?*That was the party* [*whichi we met Angela at \_\_i*]*.*

b. *That was the party* [*at which we met Angela*]*.*

iii a. *What yeari were you born in \_\_i?*

b. *In what year were you born?*

[15] i \**They appointed Jones,* [*whoi no one could have been less suitable than \_\_i*]*.*

ii *They appointed Jones,* [*than whom no one could have been less suitable*]*.*

[16] i a. [*Notwithstanding these objections*,] *they pressed ahead with their proposal.*

b. [*These objections notwithstanding,*] *they pressed ahead with their proposal.*

ii a. [*Apart*/*Aside from this,*] *he performed very creditably.*

b. [*This apart*/*aside,*] *he performed very creditably.*

[17] i *No one* [*including missionaries*]  *had any right to intrude on their territory.*

ii *No one* [*missionaries included*]  *had any right to intrude on their territory.*

[18] a. *She died* [*ten years ago*]*.* b. [*Ten years on*] *nothing had changed.*

[19] i a. \**I drank spoonful by spoonful.* b. \**One by one exited.*

ii a. *I drank my milk spoonful by spoonful.* b. *They exited one by one.*

[20] PP

Comp: Head:

NP PP

Head: Comp:

Prep NP

*spoonful by spoonful*

[21] i a. *I gave some of them to Angela.* [basic]

b. *Some of themi I gave \_\_i to Angela.* [preposing]

ii a. [*Though it seems incredible,*] *sales of Japanese cars are falling.* [basic]

b. [*Incrediblei though it seems \_\_i,*] *sales of Japanese cars are falling.* [preposing]

[22] PP

Prenucleus Nucleus:

AdjP*i* PP

Head: Comp:

Prep Clause

Subject: Predicate:

NP VP

Predicator: PredComp:

V gap*i*

*incredible though it seems \_\_*

[23] i *This brouhaha,* [*colourfuli as it is \_\_i,*] *would have little significance outside of Idaho if it did not reflect some of the larger problems facing the NRA.*

ii *This exhibition,* [*composed as it is \_\_i of a large number of small works,*] *cannot have been an easy one to select.*

[24] i *The house,* [*close to the highwayi though it is ­­\_\_i,*] *seems quiet and secluded.*

ii *The house,* [*closei though it is \_\_i to the highway*]*, seems quiet and secluded.*

iii %[*As badi as last week was \_\_i,*] *this week promises little respite for the premier.*

iv [*Gifted exponent of the classical guitari though he is \_\_i,*] *his excursions into jazz have on the whole been considerably less convincing.*

v %[*As big a hit as it is \_\_i in Europe,*] *Timotei never made it out of the test marketin the U.S.*

[25] i *I can't come, I'm afraid,* [*muchi as I would like \_\_i to*]*.*

ii [*Tryi as I might \_\_i,*] *I couldn't improve my time.*

iii [*Apologisei though he did \_\_i,*] *Jill declared she would never forgive him.*

[1] i *amid*(*st*) *among*(*st*) *as at bar*

*beside come despite during ere*

*from into less like minus*

*of onto plus save than*

*till times unlike until upon*

*versus via with*

ii *à la chez circa contra modulo*

*pace re sans vis-à-vis*

[2] i *I have sand between*/#*among my toes.*

ii *I never eat between*/#*among meals.*

iii *He hid it somewhere between*/#*among the back door, the shed and the oaktree.*

[3] i *Among*/#*Between the meals that we had, several stand out as exceptional.*

ii *Police paced among*/#*between the crowd.*

[4] i *I regard their behaviour* [*as outrageous*]*.* [complement]

ii [*As treasurer*] *I recommend we increase the fees by 10%.* [adjunct]

[5] i a. *Kim was ill*/*treasurer.* b. \**Kim attacked ill*/*treasurer.*

ii a. \**The treasurer was been by Kim.* b. *The treasurer was attacked by Kim.*

iii a. *It was I who told them.* b. \**Kim attacked I.*

[6] i a. *He regards your answer as correct.* b. \**This turned your answer into correct.*

ii a. \**My guide was acted as by Kim.* b. *The matter will be looked into by Kim.*

[7] i \**As ill, Kim withdrew from the competition.* [complement of preposition]

ii *Being ill, Kim withdrew from the competition.* [complement of verb]

[8] i a. *I regard her as a friend* / #*friends.* b. *I bought it from a friend* / *friends.*

ii a. *I regard them as friends* / #*a friend.* b. *I bought them from friends* / *a friend.*

[9] i *I took him for harmless.*

ii *The situation went from bad to worse.*

iii *I don't want to make an announcement qua head of department.*

[10] i [*Although she was moderately rich,*] *she lived very frugally.*

ii [*Although moderately rich,*] *she lived very frugally.*

[11] i *We didn't see anyone* [*apart from Jill*]*.* [specified by matrix prep]

ii *They have lived here* [*since before the war*]*.* [not specified]

[12] i *She took it* [*out of the box*]*.*

ii *She was sitting* [*next to her sister*]*.*

iii *They were running* [*away from us*]*.*

iv *She would have broken the record* [*but for the appalling weather conditions*]*.*

v [*Consequent on the fire,*] *the shop closed.*

vi [*Together with Jim,*] *I moved the piano.*

[13] i *because* *exclusive* *irrespective*

ii *abreast ahead* *instead* *regardless* *upward*(*s*)

*east north* *south* *west*

iii *alongside inside* %*off* *out* *outside*

[14] *according* ***close*** *contrary counter due further*

***near*** *next owing pertaining preliminary preparatory*

*previous prior pursuant subsequent thanks unbeknown(st)*

[15] i *allowing but except* [select *for*]

ii *apart aside away* ***far*** ) [select *from*]

*downstage upstage downstream upstream* )

[16] i *He emerged* [*from under the bed*]*.*

ii *The meeting lasted* [*from just before twelve*][*until*/*till after six*]*.*

[17] *before*/*ere for till*/*until*

i *later* + +

ii *lately*, *recently* +

iii *ever*, *once* +

iv *long* + +

[18] i *Why don't you save it* [*for later*]*?*

ii *I didn't hear about it* [*until later*]*.*

iii [*Until recently*] *there wasn't even a road.*

iv *Why don't you listen* [*for once*]*?*

v *You'll be feeling better* [*before long*]*.*

vi *He won't have that car* [*for long*]*.*

[19] i *This happened* [*after Stacy left*]*.* [non-expandable declarative]

ii *I'll do it* [*provided that you help me*]*.* [expandable declarative]

iii [*Although* (*we were*) *nearly exhausted,*] *we pressed on.* [reducible declarative]

iv *Let me repeat,* [*lest there be any doubt about the terms*]*.* [subjunctive]

v *They ignored the question* [*of whether it was ethical*]*.* [interrogative]

vi *We can't agree* [*on how much to charge*]*.* [infinitival interrogative]

vii *They're talking* [*about moving to New York*]*.* [gerund-participial]

viii *He's not as enthusiastic* [*as he used to be*]*.* [comparative]

[20] i [*From Boston to Providence*] *is not far.*

ii [*To Los Angeles from Chicago*] *is the path of the fabled Route 66.*

iii [*Across the road from the post office*] *there is a children's playground.*

[21] i *There's nobody here* [*except the cleaners*]*.* [NP]

ii *I've been everything* [*except president*]*.* [bare role NP]

iii *I don't know where to look* [*except in the garden*]*.* [PP]

iv *I have felt every imaginable way* [*except proud of myself*]*.* [AdjP]

v *This book treats the topic in every way* [*except competently*]*.* [AdvP]

vi *There is nothing any of us can do* [*except be cautious*]*.* [bare VP]

vii *I don't intend to do anything* [*except to wait for news*]*.* [infinitival VP]

viii *I can't think what to advise* [*except staying home*]*.* [gerund-participial VP]

ix *He said not a thing* [*except that he was sorry*]*.* [declarative content clause]

x *They told me everything* [*except whether I'd passed*]*.* [closed interrogative]

xi *I asked little* [*except what they had been doing*]*.* [open interrogative]

xii *She asked nothing* [*except that they be reprimanded*]*.* [subjunctive clause]

[22] i *The cleaners are here.*

ii *I have not been president.*

iii *I know to look in the garden.*

iv *I have not felt proud of myself.*

v *This book does not treat the topic competently.*

vi *We can be cautious.*

vii *I intend to wait for news.*

viii *I advise staying home.*

ix *He said* (*that*) *he was sorry.*

x *I asked what they had been doing.*

xi *She asked that they be reprimanded.*

[23] i a. *I have felt every imaginable way* [*including proud of myself*]*.*

b. *I have felt proud of myself.*

ii a. *I have looked everywhere,* [*including in the garden*]*.*

b. *I have looked in the garden.*

[24] i a. *He should have said more* [*than* *that he was sorry*]*.*

b. *He said that he was sorry.*

ii a. *She asked nothing more* [*than that they be reprimanded*]*.*

b. *She asked that they be reprimanded.*

[25] i *She seemed* [*completely in control of the situation*]*.*

ii *That remark was* [*wholly out of order*]*.*

iii *I was feeling* [*very much out of sorts*]*.*

[26] i *We live* [*two miles* / *a few minutes' walk beyond the post office*]*.*

ii *It happened* [*ten minutes* / *a long time after the accident*]*.*

[27] i *The bank robber was* [*clear across the state*] *before the police were alerted.*

ii *The ball went* [*right out of the park*]*.*

iii *Torbin drove his car* [*smack into the rear end of a truck*] *this morning.*

iv *When he saw me, he walked* [*straight into the other room*]*.*

[28] i *The ball had landed* [*very clearly beyond the base-line*]*.*

ii *You will find it* [*immediately on the left of the post office*]*.*

iii *They had arrived* [*shortly after midnight*]*.*

iv *That all happened* [*way before Kim's appointment*]*.*

v *I regard it as* [*quite obviously and uncontroversially within the dean's powers*]*.*

[29] i *There were troops* [*all round the building*]*.*

ii *He had blood* [*all over his shirt*]*.*

[30] i [*Down under the house*] *it was cool.*

ii *I saw you last night* [*out on the edge of town*]*.*

iii *My ball went right* [*over into the neighbours' garden*]*.*

iv *I think dad may be* [*round at the pub*]*.*

v *You'll find it* [*up on top of the filing cabinet*]*.*

[31] i a. *I placed it* [*up on the shelf*]*.* b. *I placed it* [*on the shelf*]*.*

ii a. \**I placed it* [*up to the attic*]*.* b. \**I placed it* [*to the attic*]*.*

iii a. *He headed* [*over into the next valley*]*.* b. *He headed* [*into the next valley*]*.*

iv a. \**He headed* [*over on that hill*]*.* b. \**He headed* [*on that hill*]*.*

[32] i [*Downstairs in the kitchen*] *were several other guests.*

ii [*Underneath on a low shelf*] *stood the dishwasher detergent.*

iii *You'll find it* [*outside the back door by the garbage bin*]*.*

iv *We're having a great time* [*over here in Guernsey*]*.*

v [*Astern of us on the horizon*] *we saw the sails of a galleon.*

[33] i *Sue was still* [*at odds with her parents*] *on this issue.* [head in PP]

ii *She lives* [*just down the street from Kim's*]*.* [complement in PP]

iii *I'm* [*down here by the back door*]*.* [modifier in PP]

[34] i *I gave the key to Sue.* ) [complement in clause]

ii *She put the key in her bag.* )

iii *They are under the table.* )

iv *She had slept in the attic.* [modifier in clause]

v *Where's* [*the key to the safe*]*?* [complement in NP]

vi *They bought* [*a house with a flat roof*]*.* [modifier in NP]

vii *There are now* [*fewer than a hundred*] *seats left.* [complement in DP]

viii [*Only one in twenty*] *candidates were shortlisted.* [modifier in DP]

ix *They are still* [*very keen on surfing*]*.* [complement in AdjP]

x *He was* [*tired to the point of exhaustion*]*.* [modifier in AdjP]

xi *He likes to do things* [*differently from everyone else*]*.* [complement in AdvP]

xii *I'll be seeing her* [*later in the week*]*.* [modifier in AdvP]

[35] i a. *She wrote* [*over fifty novels*]*.* b. *She wrote* [*between forty and fifty novels*]*.*

ii a. *I spent over a year here.* b. *I spent between ten months and a year here.*

[36] i *around over under*

ii *close to up to in excess of*

iii *from ... to* *between* (+ *and*-coordination)

[37] i a. *Under the mat is the place where we used to leave the key for the boys.*

b. *Under the mat isn't a very sensible place to leave the key.*

c. *Before the end of the week would suit me better.*

d. *Will at the week-end suffice, or do you need it sooner than that?*

ii a. *We must prevent under the desk from getting too untidy.*

b. *We asked where to put it, and the man recommended just above the front door.*

c. *They won't consider after Christmas, of course, to be soon enough.*

[1] location goal source

i *at to from*

ii *on on*/*onto off*

iii *in in*/*into out*

[2] location goal source

i *I'm* *at Heathrow.* *I went to Heathrow.* *I departed* *from Heathrow*.

ii a. *It is on the floor.* *It fell* *on*/*onto the floor.* *I lifted it off the floor.*

b. *The roof is still on. She jumped* *on. I fell* *off.*

iii a. *It is in the box. It fell in*/*into the box. I took it out of the box.*

b. *The doctor is in. She jumped in. They won't come out.*

[3] location change of location

**Positive Negative Goal Source**

i *at away to away*/*from*

ii *on off on*/*onto off*

iii *in out in*/*into out*

[4] ordinary location endpoint location

i a. *There is a light over the table.*  b. *The cottage is over the hill.*

ii a. *A large snake lay across our path.* b. *They live across the river.*

[5] i *Kim is as tall* [*as Pat*]*.*

ii *Kim is taller* [*than Pat*]*.*

iii [*As you may have noticed,*] *several members are absent.*

[6] i [*As they were checking the proofs,*] *they came across a serious error.*

ii [*As it was raining*] *we had to take a taxi.*

iii *I regard her* [*as my best friend*]*.*

[7] comp of verb comp of noun comp of adjective

i *She laughed at me.* *her attempt at a compromise agog at this*

ii *We rejoiced at the news. our joy at the news delighted at the news*

iii *She excels at chess. her skill at chess good at chess*

[8] i a. *Jerry shot a rabbit* *so let's have it for dinner.*

b. *Jerry shot at a rabbit* *but it got away.*

ii a. *The creature clawed my face* *and now I look terrible.*

b. *The creature clawed at my face* *so I dropped it before I got hurt.*

[9] i a. *The plan was approved by the boss.* b. *the approval of the plan by the boss*

ii a. *The boss was hated by everyone.* b. *a new book by Italo Calvino*

[10] *I can't account for these results. We didn't allow for human error. He asked for help. I begged for mercy. He blamed me for the delay. Good intentions alone count for nothing. We exchanged it for a new model. I'm hoping for some respite. I paid $5 for it. We must provide for the children. Why do you stand for such nonsense? Why not try for promotion? Wait for me.*

[11] i *the blame for our failure cause for complaint consideration for others a desire for revenge lust for power a reward for bravery a request for help*

ii *Jogging can be* [*bad for you*]*. The task was* [*easy for most of them*]*.*

iii *I would have failed* [*but for you*]*. I enjoyed it all* [*except for the ending*]*.*

[12] i *My copy differs from yours. Have you heard from Sue? I couldn't keep from laughing. Please refrain from smoking. Kim suffers from asthma.*

ii *The rules bar employees from entering the competition. He hid it from me. Keep everyone from talking. I learnt it from Ed. She saved him from death.*

[13] i *ban bar block discourage hold back delay*

*disqualify dissuade distract divert enjoin exempt*

*exclude forbid hinder inhibit keep preclude*

*prevent prohibit protect restrain restrict stop*

ii *abstain back away* *back off cease desist draw back*

*hang* *back* *hold* *back* *hold off* *keep recoil refrain*

*shy away* *shrink step back* *withdraw*

[14] i *abstention from sex freedom from harassment protection from the sun's rays*

ii *different from other people free from intimidation immune from prosecution*

iii *apart from anything else aside from these advantages far from being contrite*

[15] i *Do you believe in God?* *He won't confide in me. He deals in used cars. Don't engage in politics. I can't interest them in the scheme. It's bound to result in a lot of ill will. She succeeded in changing their views.*

ii *his confidence in her a dealer in illegal drugs an interest in religion*

iii *dangers* [*inherent in the system*] *interested in reptiles*

[16] i a. *The emperor died.* b. *They assassinated the emperor.* [clauses]

ii a. *the emperor's death* b. *the emperor's assassination* ) [NPs]

iii a. *the death of the emperor* b. *the assassination of the emperor* )

[17] i a. *her former husband's house* b. *the house of her former husband*

ii a. *Dick Brown's son-in-law* b. *the son-in-law of Dick Brown*

iii a. \**the students' majority* b. *the majority of the students*

iv a. \**water's glass* b. *a glass of water*

[18] *I feel ashamed of myself.* *They seem bereft of ideas. She is convinced of his guilt. It is full of water. We're short of money. It is good of you to help.*

[19] i *She approves of the plan. Beware of the dog. He disposed of the old bulb. We partook of a simple meal. The book treats of the fauna of New Zealand.*

ii *We apprised her of the facts. I convinced her of his guilt. They deprived him of his liberty. You expect too much of them. He robbed me of my wallet.*

iii *ahead of her rivals because of the danger instead of tea out of the box*

[20] i *a matter of no importance a frame of steel a girl of a sunny disposition a man of honour a boy of sixteen the best novelist of her time*

ii *It is of no importance. The frame is of steel. She is of a sunny disposition.*

iii *We like to go to the beach of a week-end. He did it of his own accord.*

[21] i *We can't decide on a colour. It depends on the cost. We feed them on raw meat. I can't improve on that. Look on her as a friend. Don't rely on him. He spent it on drink. The stress will tell on her. They're waging war on us.*

ii *an attack on my honour a ban on gambling their expenditure on drink an improvement on his first attempt reliance on his parents war on want*

iii *dependent on his parents hard on the poor intent on revenge keen on golf*

[22] *I was looking after the neighbours' dog for the week-end, and it died on me.*

[23] i *It doesn't matter to me what you do. Does that seem reasonable to you?*

ii *He apologised to us*. *They lied to me. I'm speaking to you. Talk to me.*

iii *Give it to me. I lent it to your wife. He transferred his assets to his children.*

iv *Does this apply to them all? This belongs to me. I can't compare it to yours. She devotes herself to her work. It'll expose you to ridicule. Listen to me. They lost to United. It reduced him to a wreck. Please see to the guests.*

[24] i *an answer to the question a burden to us all cruelty to animals the entrance to the cave a hindrance to progress the key to the safe his marriage to Sue*

ii *answerable to no one kind to us similar to yours susceptible to flooding*

iii *according to you owing to the rain prior to the exam thanks to this delay*

[25] i *I agree with you. They charged him with perjury. I'll deal with it myself. Let's dispense with the formalities. Will you help me with my homework? Please don't mess with my stuff.* *I wouldn't trust them with my car.*

ii *We covered the floor with sawdust. They supplied the terrorists with guns. The garden was swarming with bees.*

[26] i *comparison with the first version contact with outer space help with my taxes*

ii *angry with you familiar with the rules riddled with corruption*

1. This example is based on a much-quoted joke attributed to Sir Winston Churchill, who is said to have annotated some clumsy evasion of stranding in a document with the remark: *This is the sort of English up with which I will not put*. Unfortunately, the joke fails because it depends on a mistaken grammatical analysis: in *I will not put up with this sort of English* the sequence *up with this sort of English* is not a constituent, *up* being a separate complement of the verb (in the traditional analysis it is an adverb). Churchill's example thus does not demonstrate the absurdity of using PP fronting instead of stranding: it merely illustrates the ungrammaticality resulting from fronting something which is not a constituent. [↑](#footnote-ref-1)