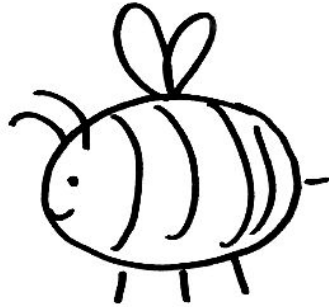


de status van de
honingbij

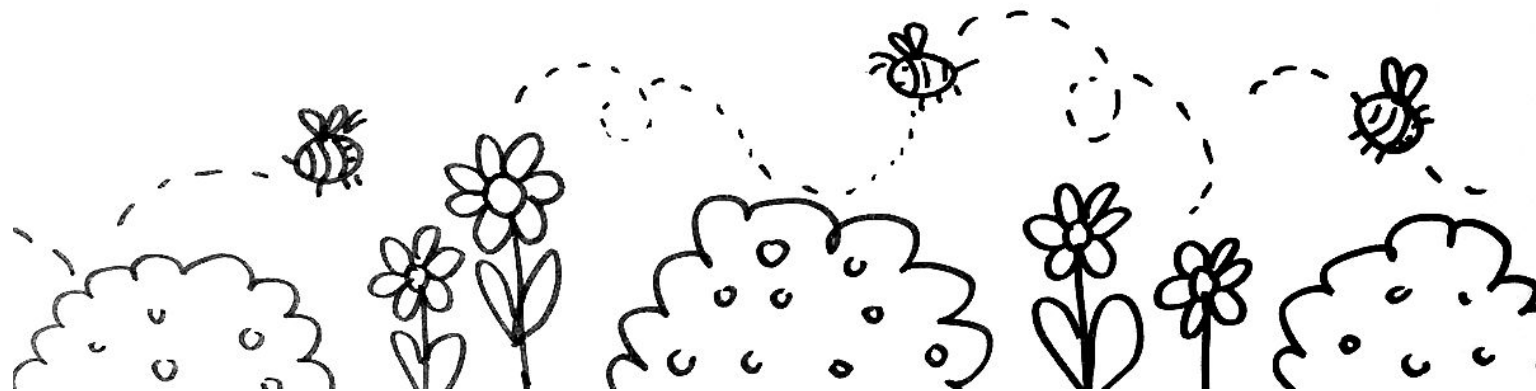


data processing
eindopdracht

dit is een honingbij



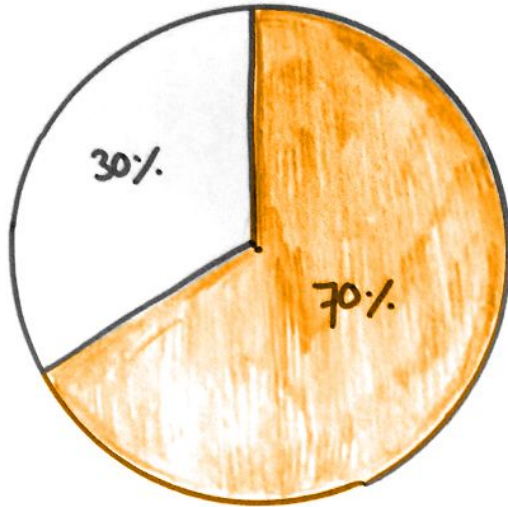
bijen zorgen voor de bestuiving
van bloemen en planten





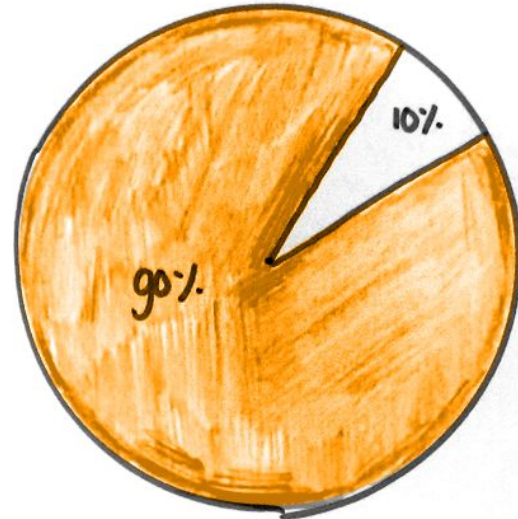
waardoor wij kunnen
genieten van groente en fruit

gewassoorten



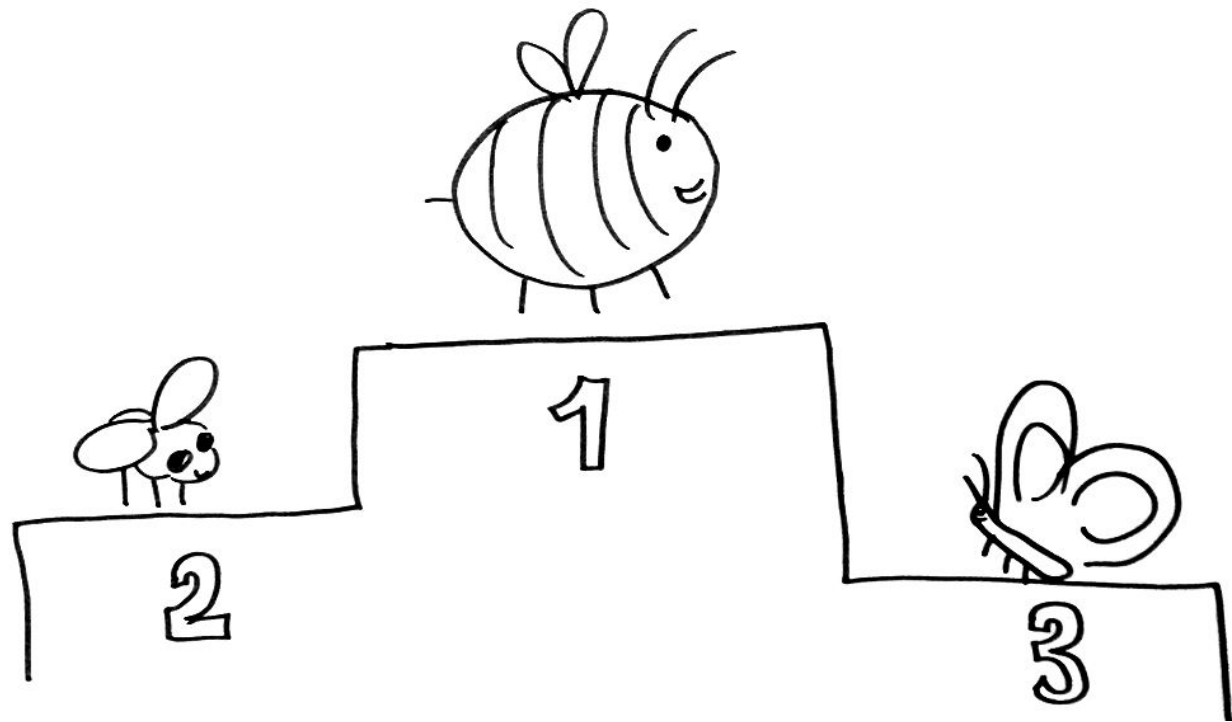
70% wordt bestoven
door bijen

wereldpopulatie

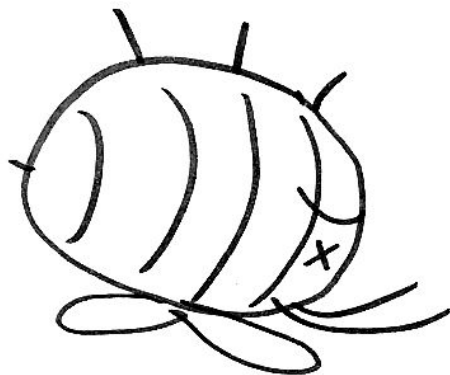


en van die 70% eet
90% van de wereldpopulatie

byen zyn dus erg belangryk!

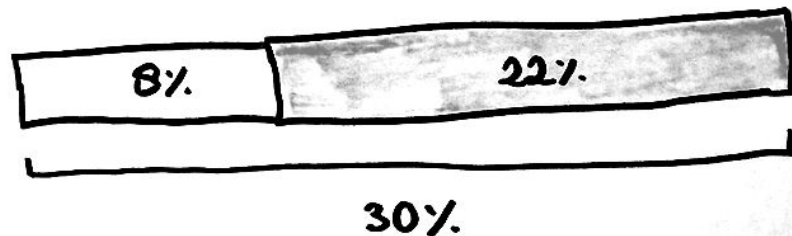


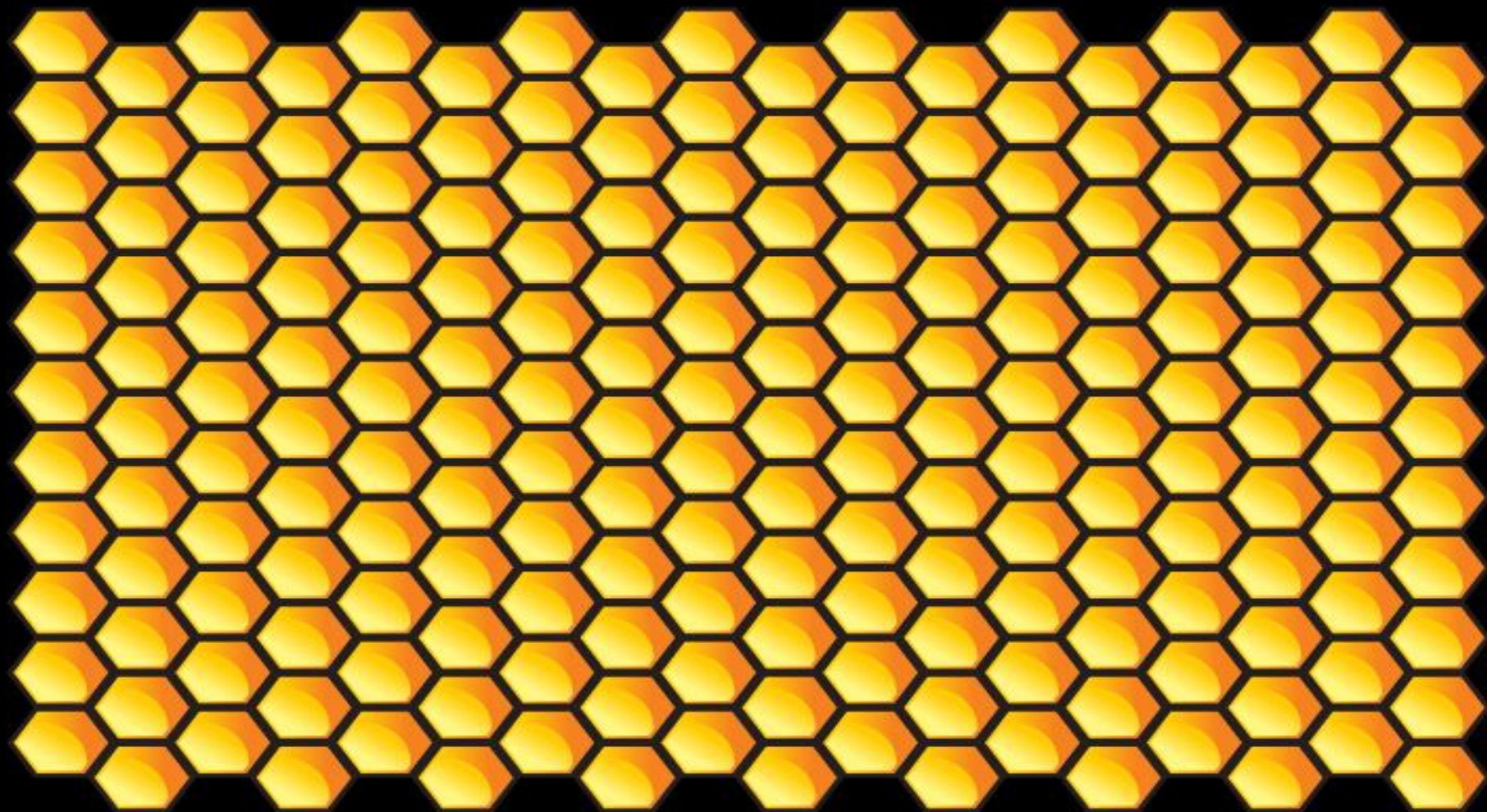
helaas gaat het niet zo goed
met de honingbijen

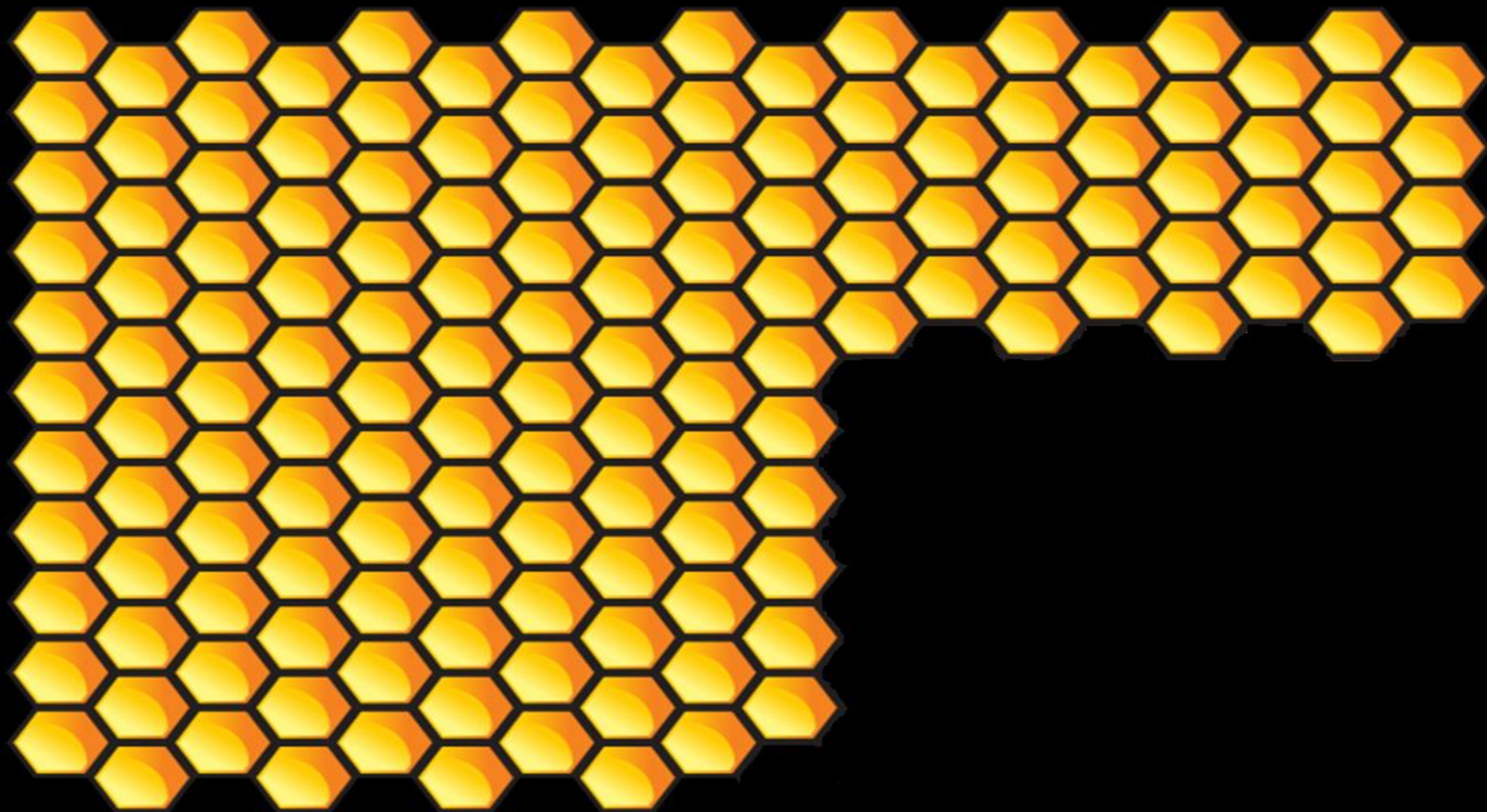


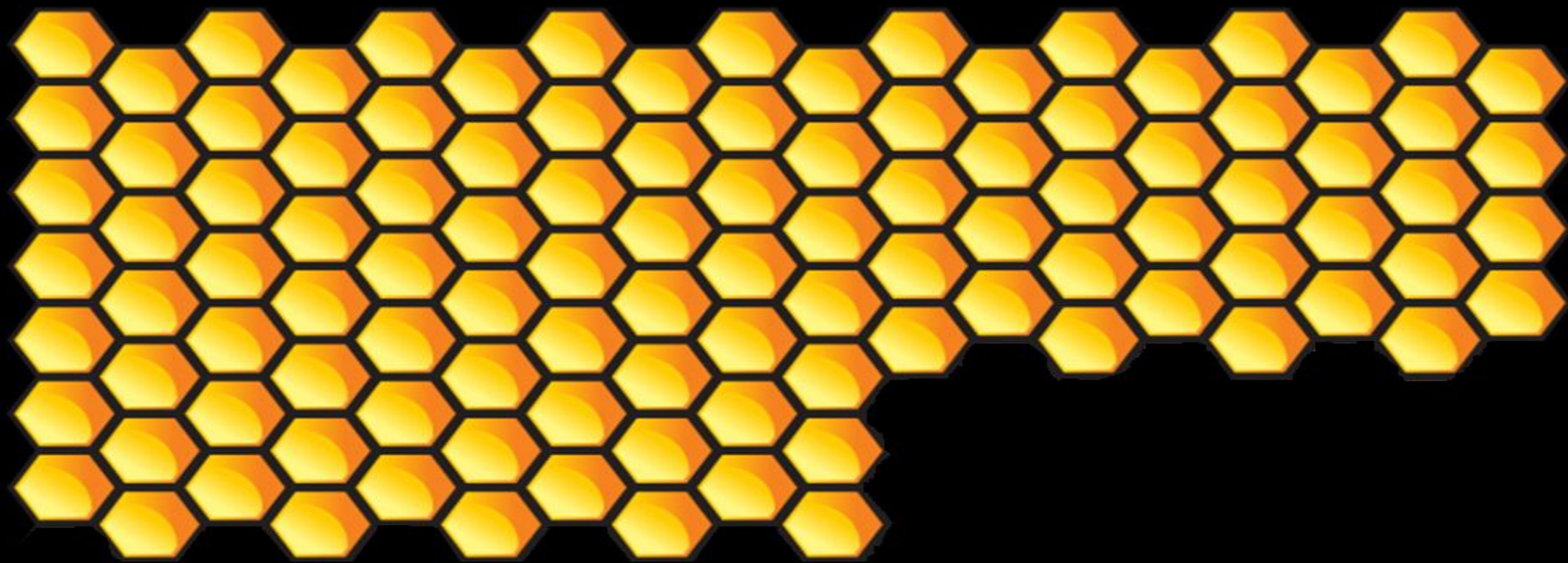
8% sterfte is normaal in
verband met de winter

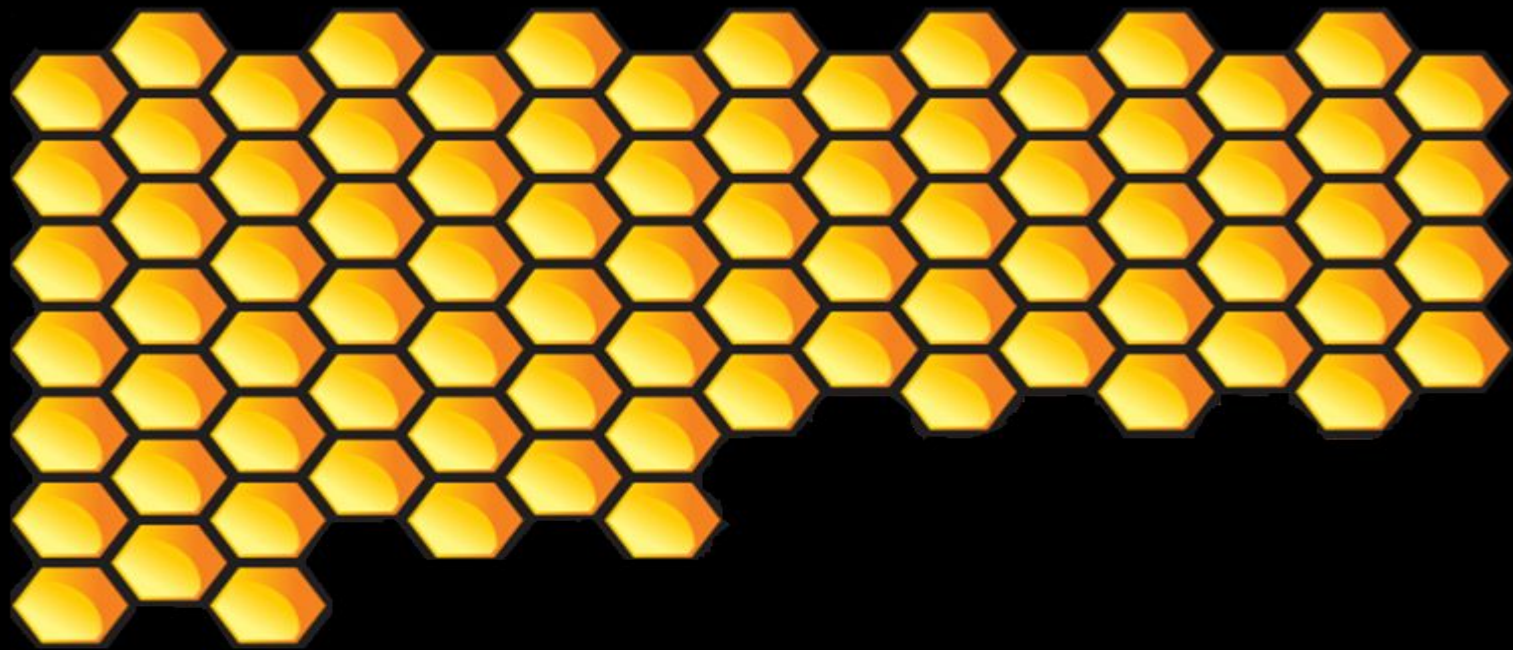
maar nu sterven er meer
dan drie keer zo veel

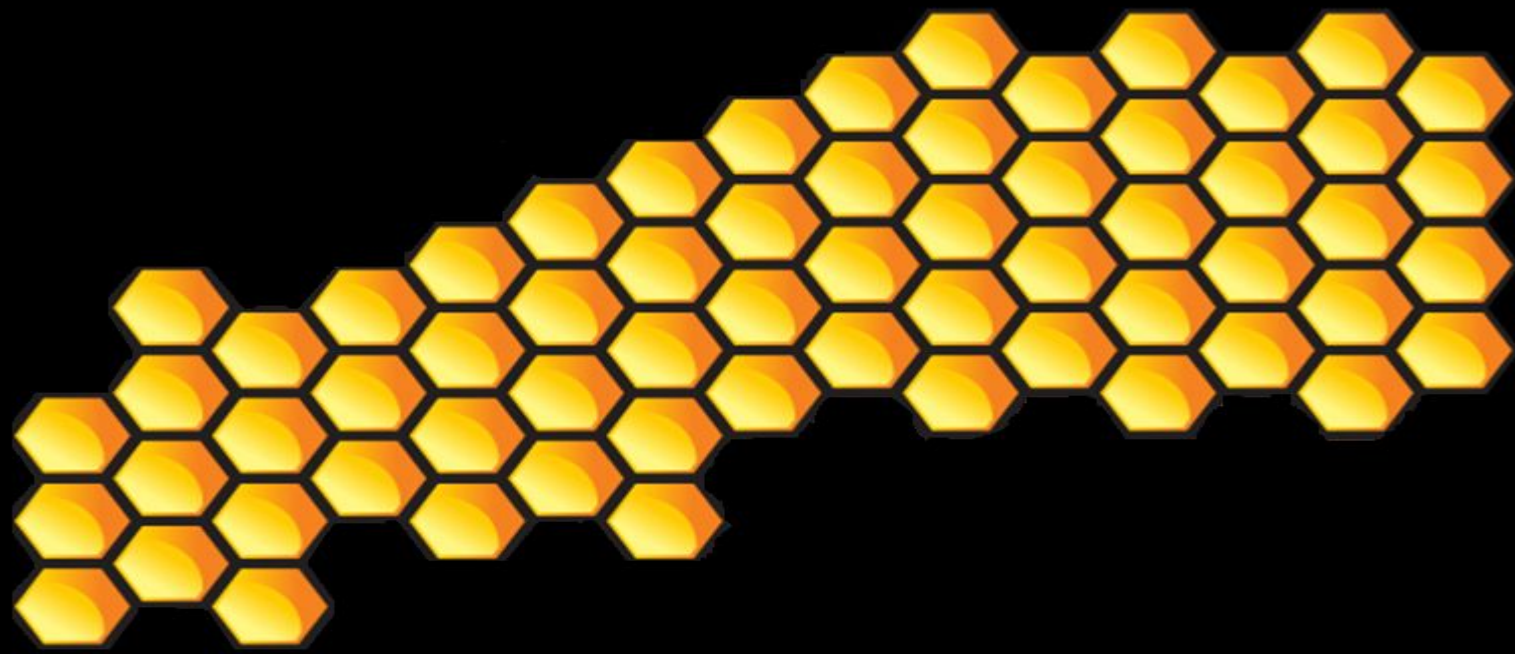












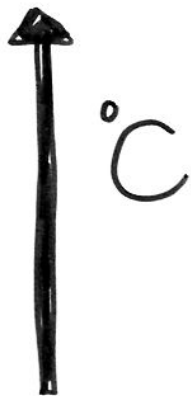
zonder bijen ligt er nog
maar de helft aan fruit en
groenten in de winkels.

hoe kan dit?

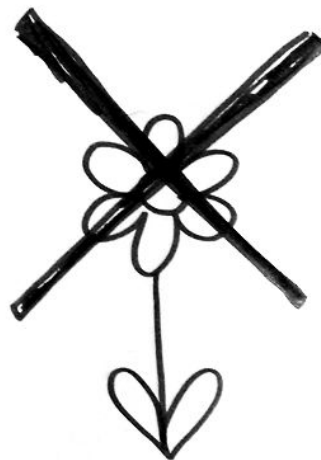
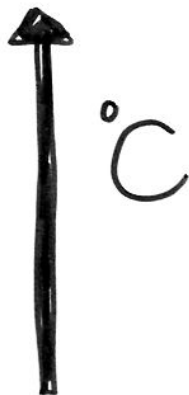
hoe kan dit?



hoe kan dit?



hoe kan dit?



pesticidegebruik neonicotinoids

1990

€155.000.000

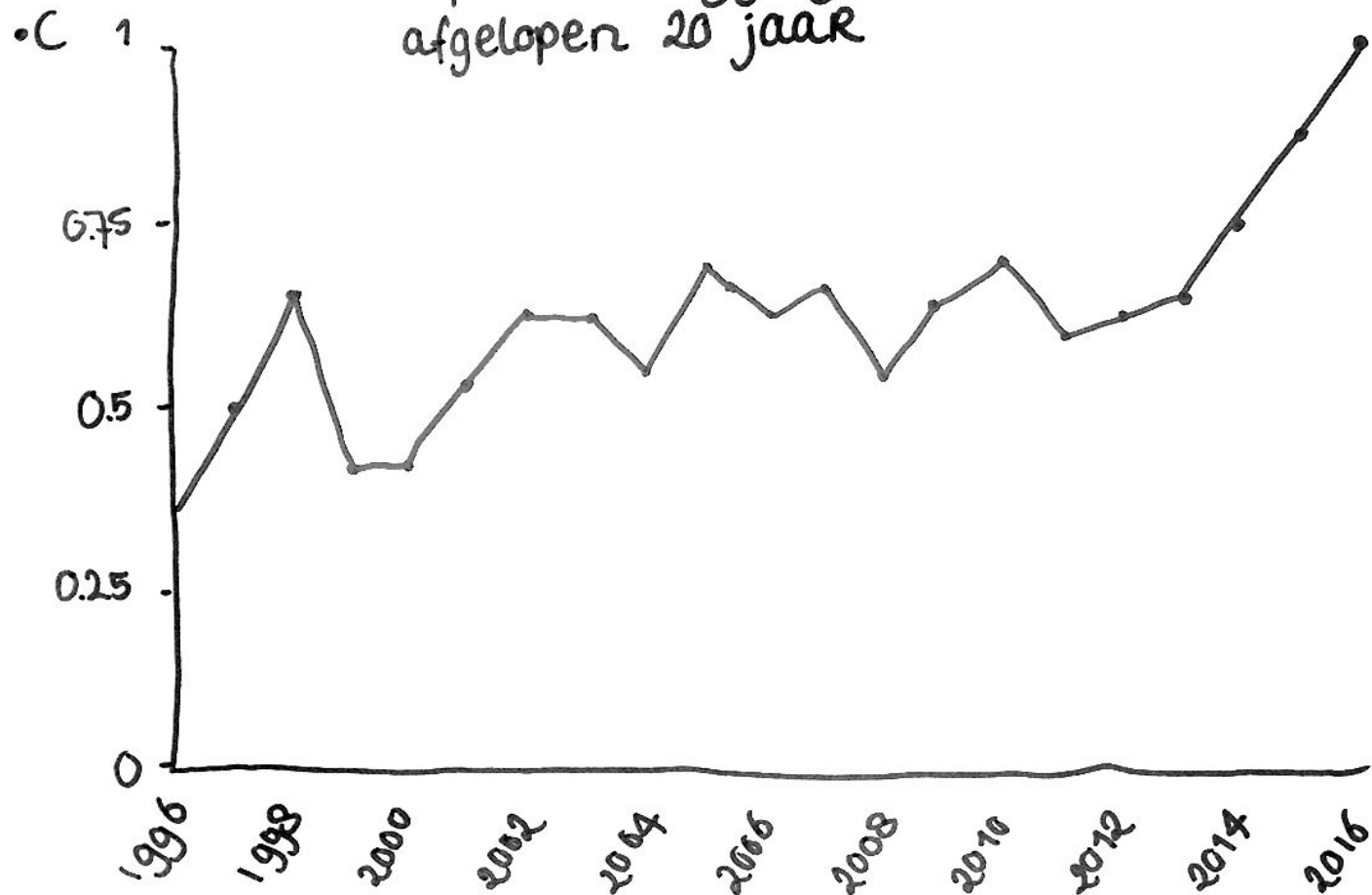


2016

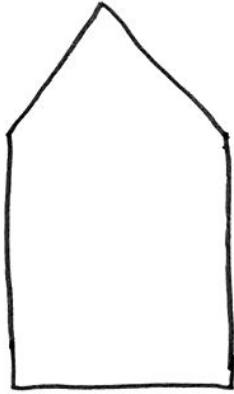
€957.000.000



temperatuurstijging over de
afgelopen 20 jaar



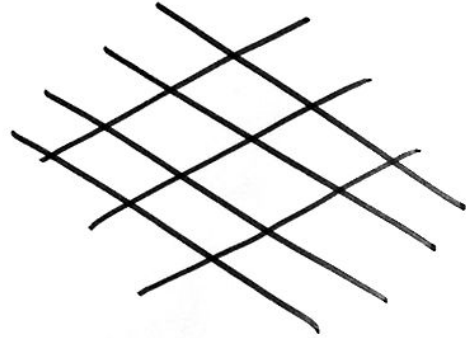
minder bloemen



kasbouw

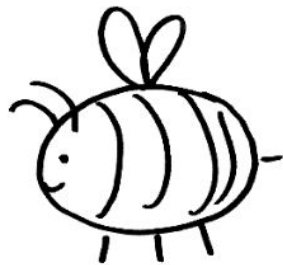


monocultuur



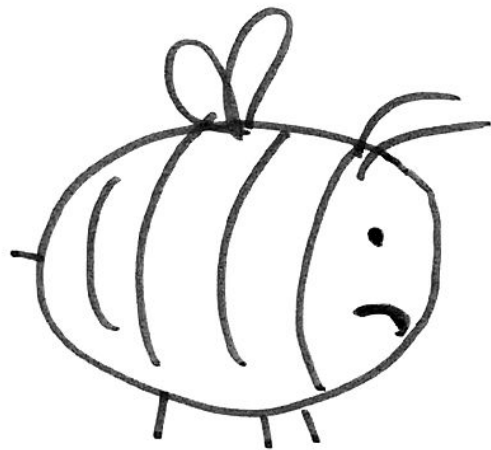
versterking

wat kunnen wij hier aan doen?

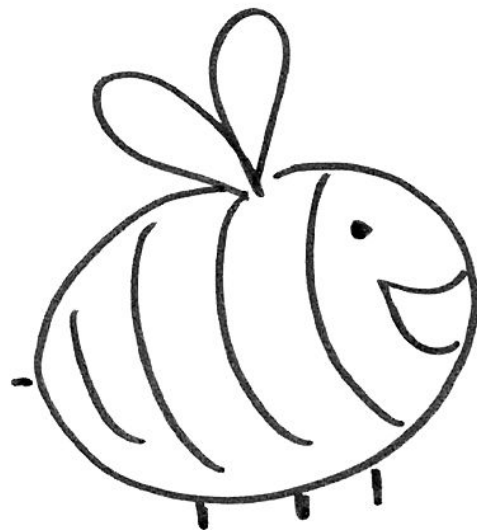


- biologische groente / fruit kopen
- meer bloemen voor bijen
- pesticiden niet/minder gebruiken
- mensen bewust maken van het
bijenprobleem

want zo maken wij
de bij weer blij!



want zo maken wij
de bij weer blij!



- http://e360.yale.edu/features/declining_bee_populations_pose_a_threat_to_global_agriculture
- http://www.greenpeace.nl/Global/nederland/report/2016/duurzame%20landbouw/GP_bijen%20en%20beestjes%20rapport.pdf
- <https://www.theguardian.com/environment/2015/aug/20/pesticides-neonicotinoids-linked-bee-decline-first-time-large-scale-field-study>
- <https://beependent.wordpress.com/climate-change/>
- https://en.wikipedia.org/wiki/Season_creep#cite_note-BBC_NEWS-10
- <http://www.bees.techno-science.ca/english/bees/pollination/food-depends-on-bees.php>
- https://en.wikipedia.org/wiki/List_of_crop_plants_pollinated_by_bees
- <http://news.bbc.co.uk/2/hi/science/nature/5279390.stm>
- https://secured.greenpeace.nl/reddebijen/?gclid=CjwKEAiA0fnFBRC6g8rgmICvrw0SJADx1_zAchZJNxinOPsvqAJC7JJMtngjHAAAdZ_dzrxlfnOl1BoC9ZTw_wcB
- <https://en.wikipedia.org/wiki/Neonicotinoid>
- <http://www.bbc.com/future/story/20140502-what-if-bees-went-extinct>
- <http://www.greenpeace.org/usa/sustainable-agriculture/save-the-bees/>