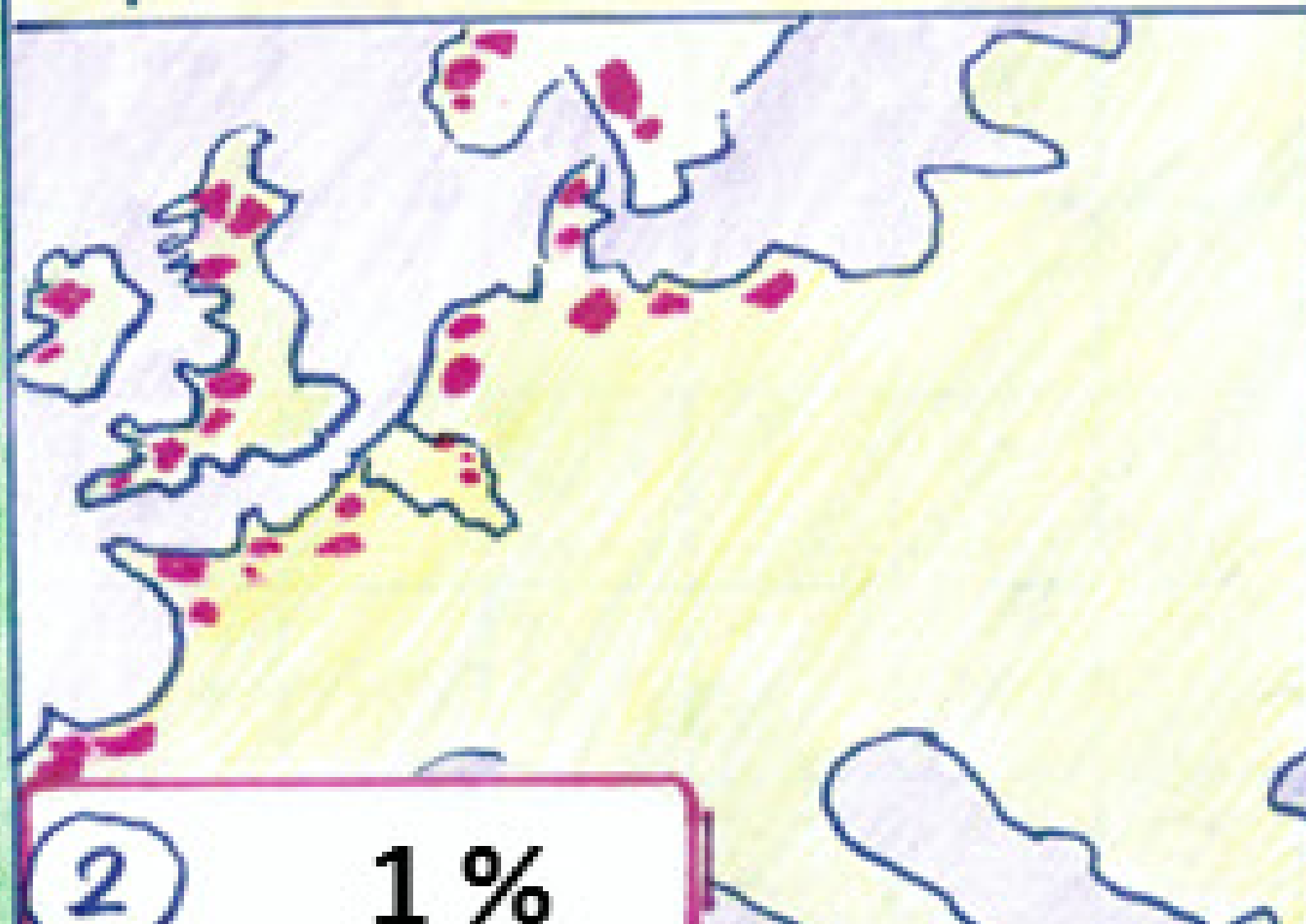


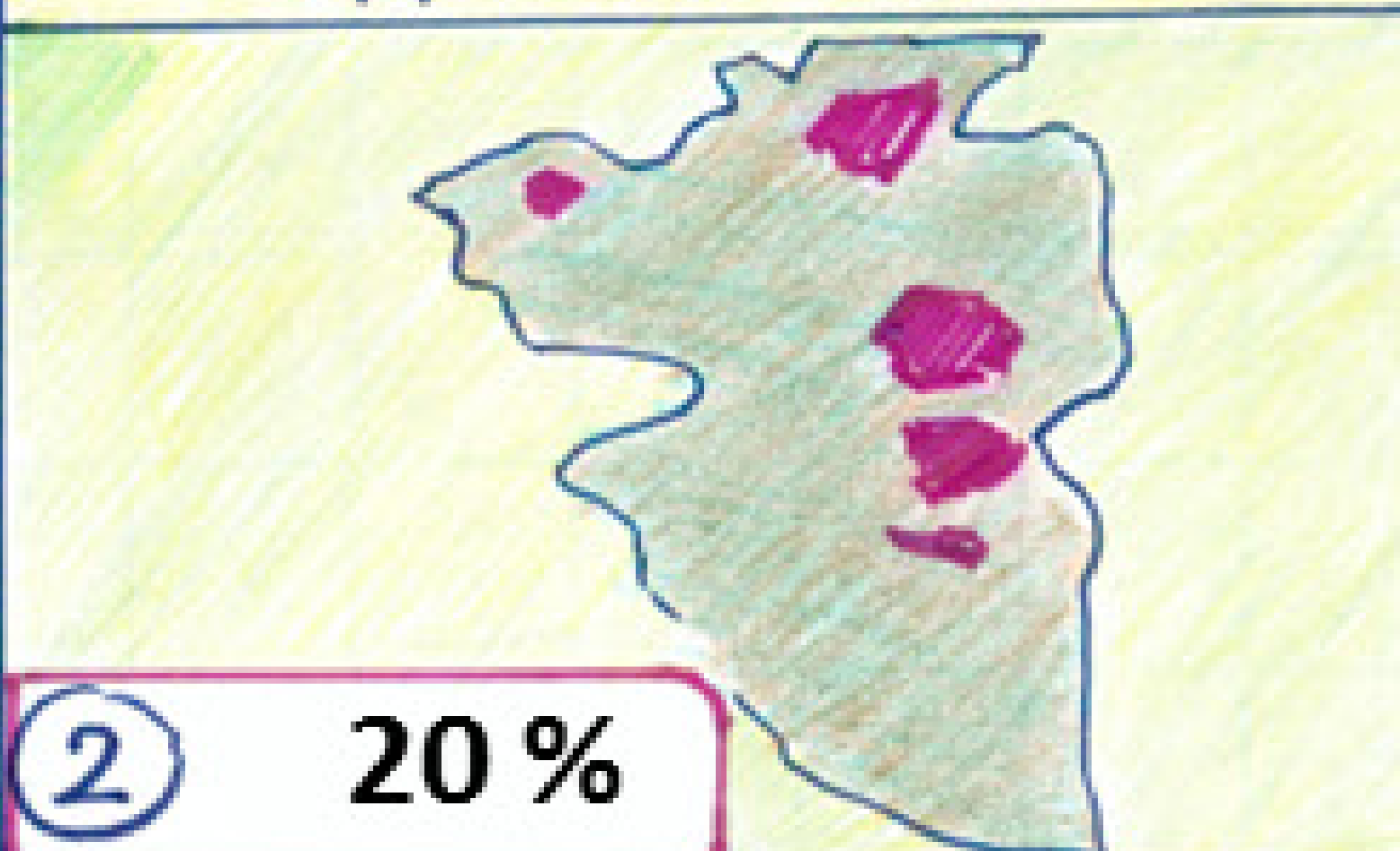
# HEIDE

① WEST-EUROPA  
opp: 10.180.000 km<sup>2</sup>



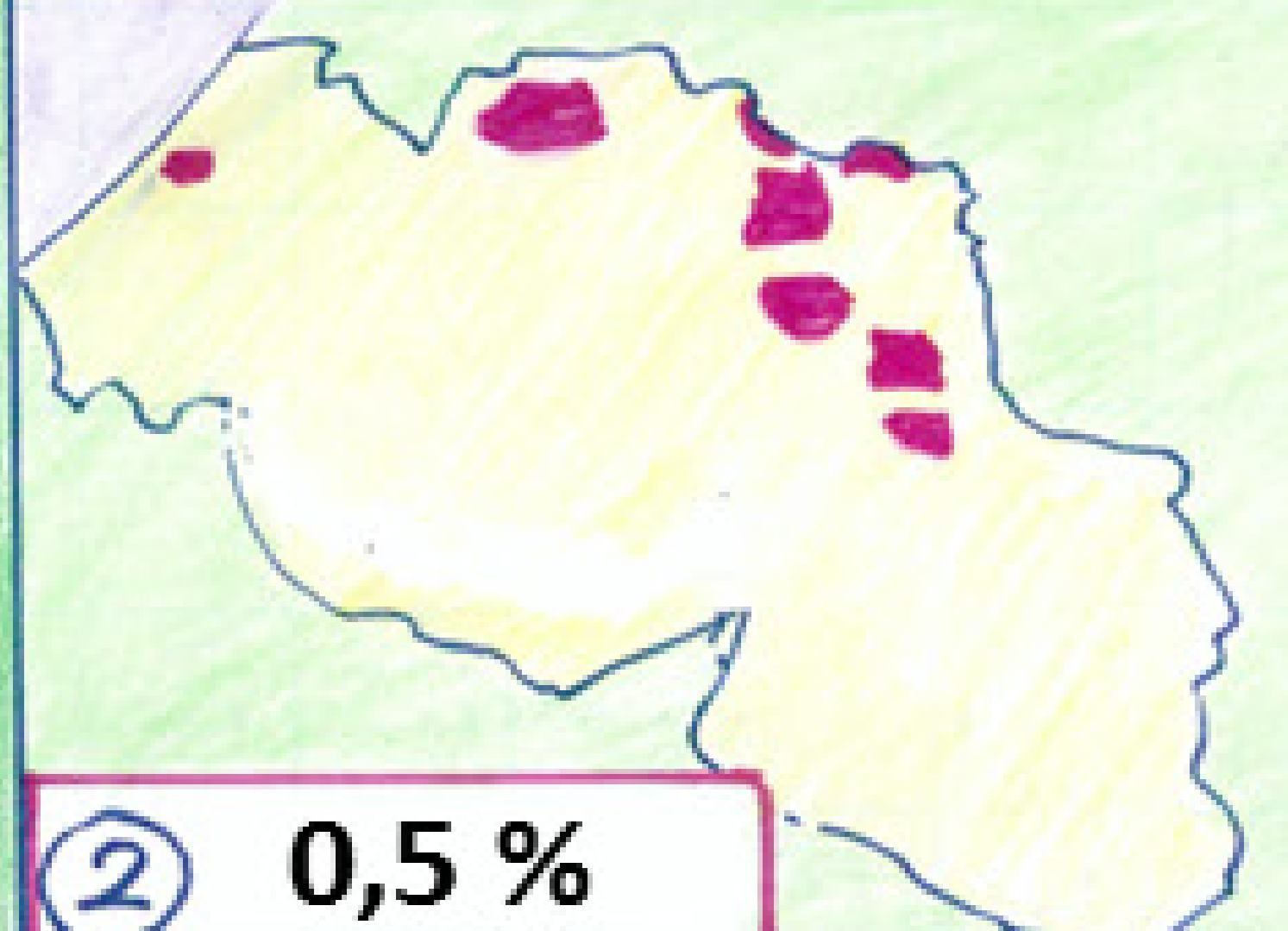
② 1%

① NATIONAAL PARK HOGE KEMPEN  
opp: 30 km<sup>2</sup>



② 20%

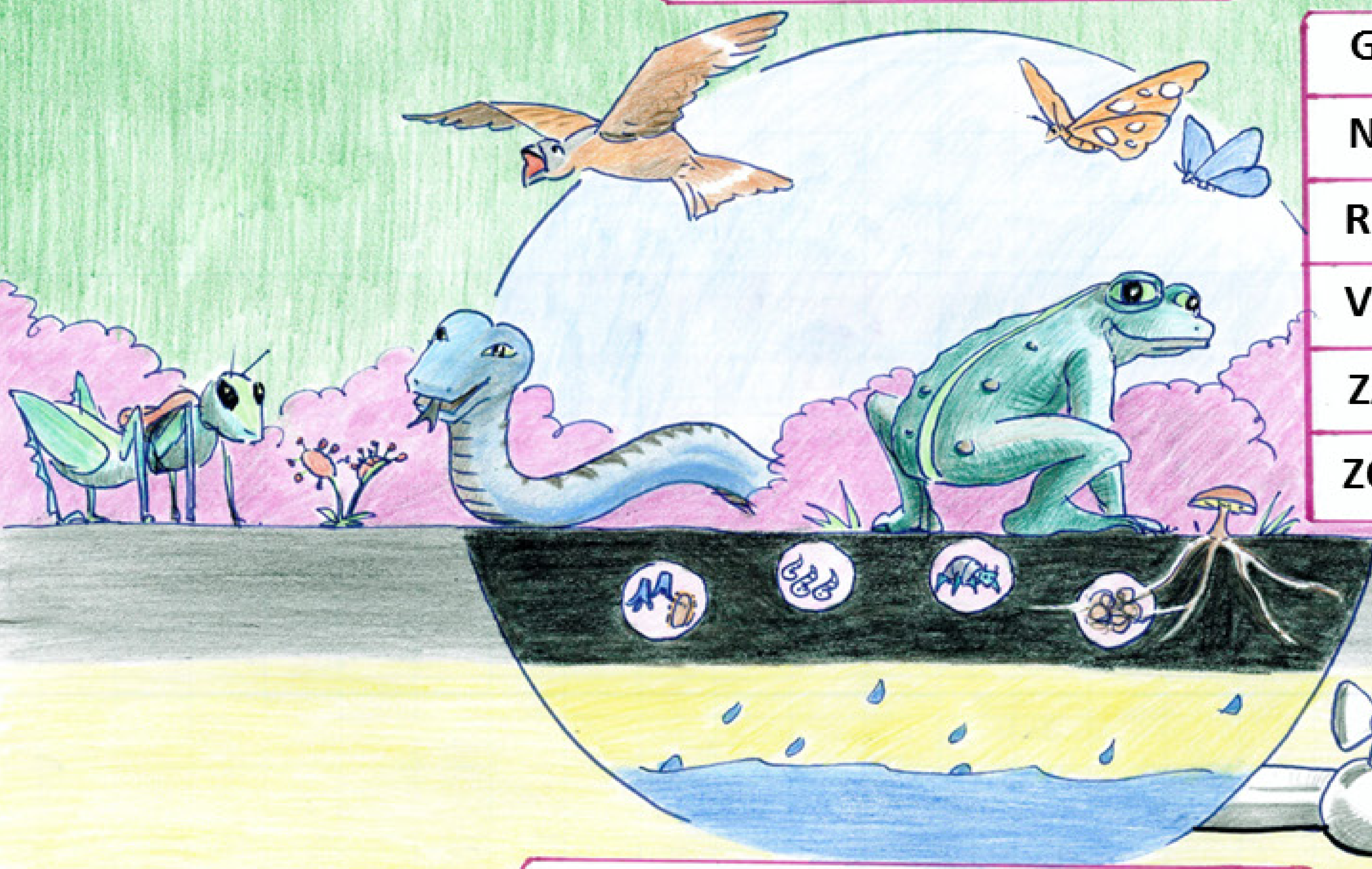
① BELGIË  
opp: 30.528 km<sup>2</sup>



② 0,5%

④ BIODIVERSITEIT

- ⑤
- GLADDE SLANG
  - NACHTZWALUW
  - RUGSTREEPPAD
  - VELDPARELMOERVLINDER
  - ZADELSPRINKHAAN
  - ZONNEDAUW




③ ECOSYSTEEMDIENSTEN

③ KOOLSTOFOPSLAG



③ RECREATIE



③ WATERZUIVERING



A.H.

1 **WEER**  °C    km/h

# KLIMAAT

4 **30 JAAR**  + 

3

- TEMPERATUUR
- LICHT
- NEERSLAG
- WINDSNELHEID
- BROEIKASGASSEN

2 **ICOS**

Nationaal Park Hoge Kempen

**KLIMAAT TOEKOMST**



5 **ECOSYSTEEMKAMER**

6 **DROOGTEGRADIËNT**



A.H.

# LYSIMEETER

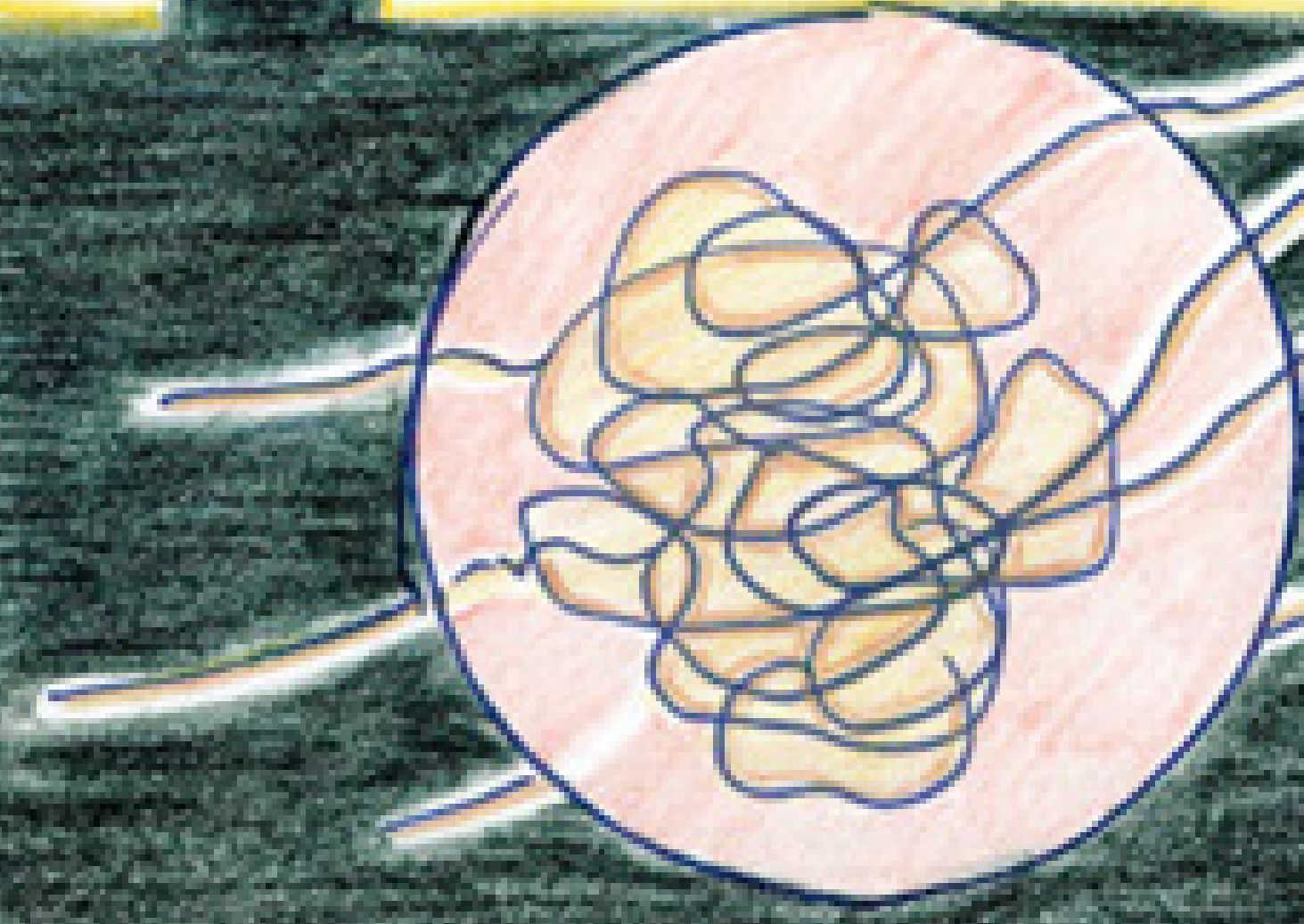
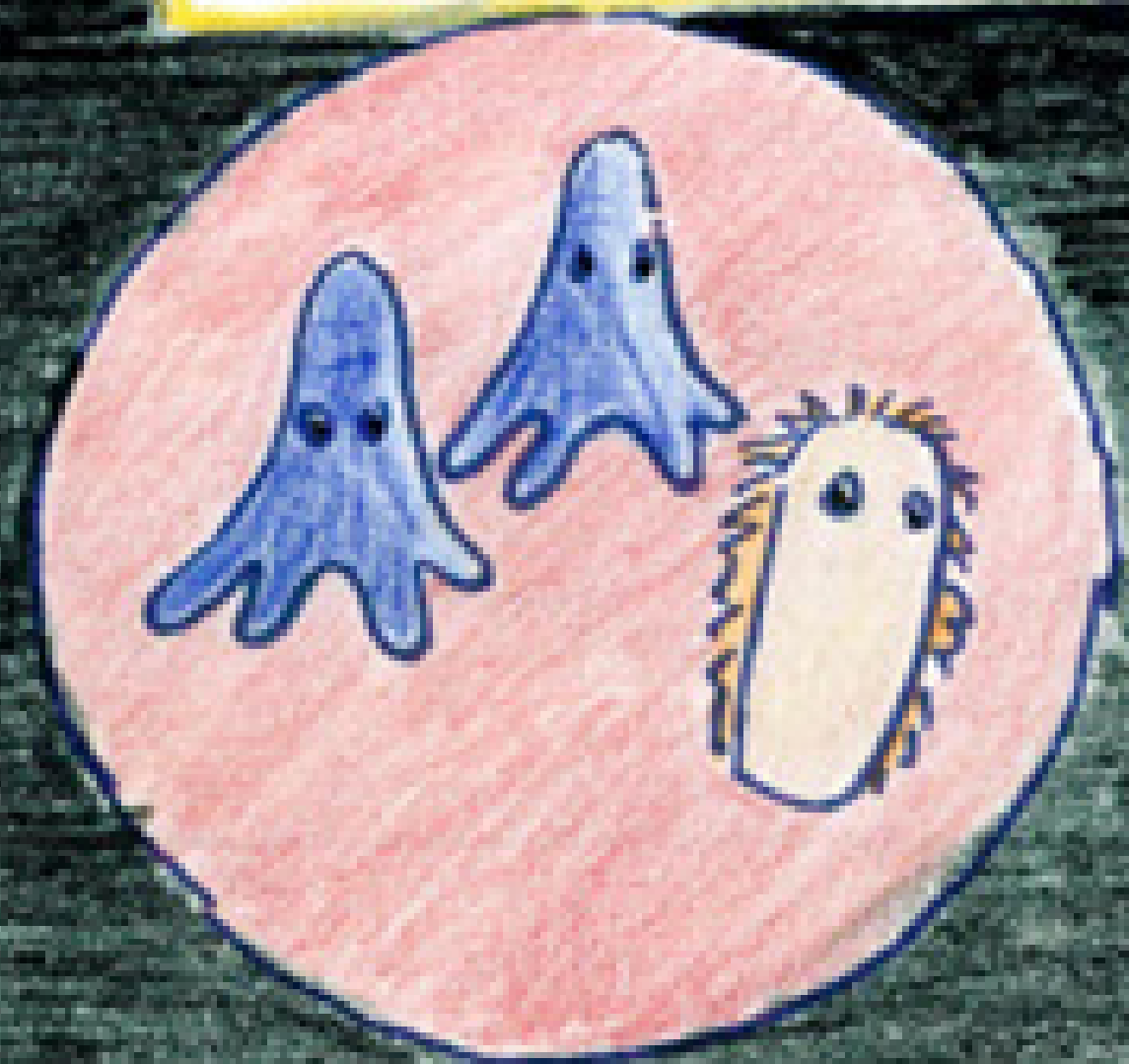
5 ECOSYSTEEM HEIDE

6. WORMEN

6. SCHIMMELS

6. BACTERIËN

6. GELEEDPOTIGEN



ORGANISCHE ZONE

ZAND ZONE

HOE?

WAT?

4 SENSOREN

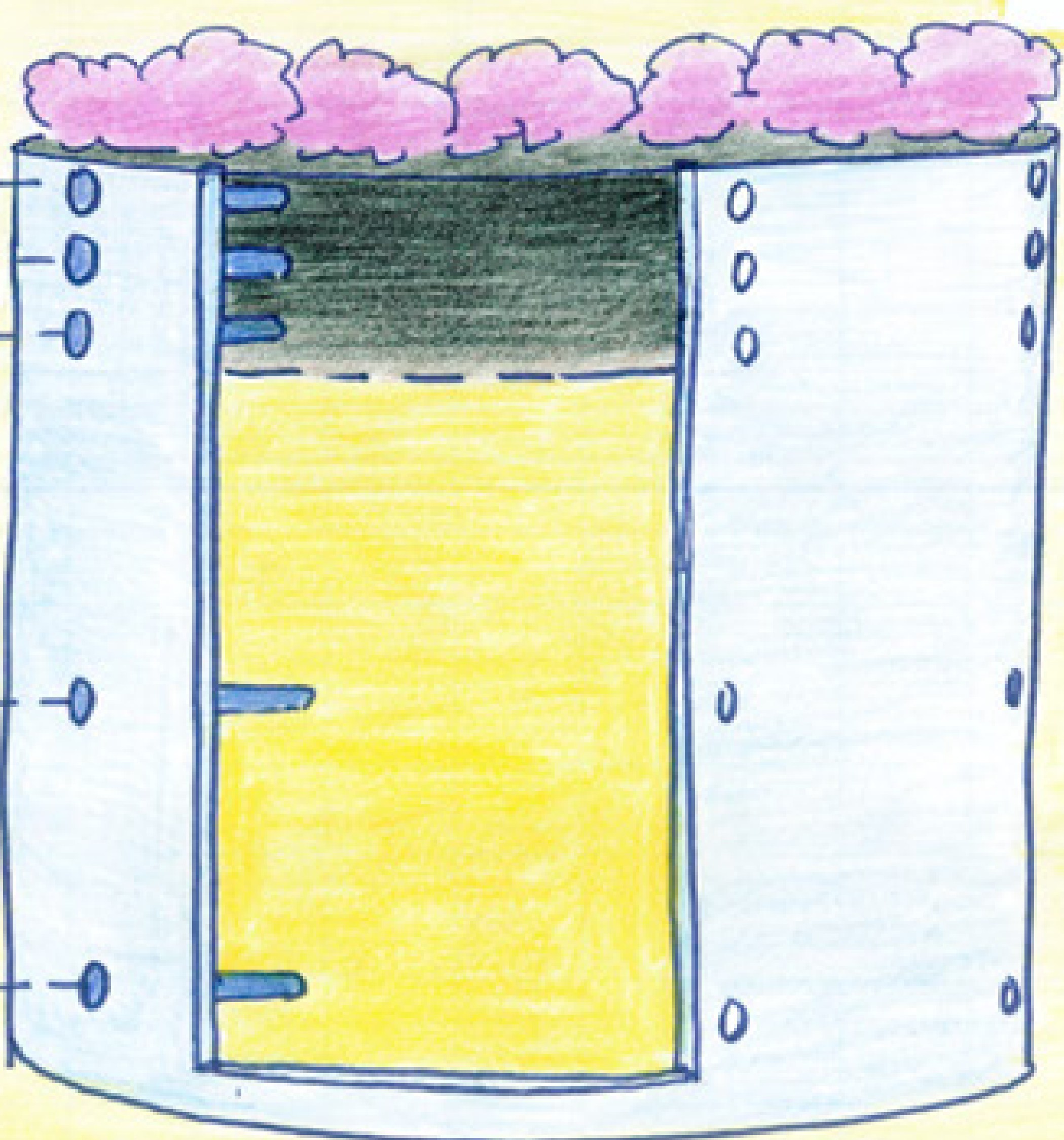
1 BODEMONDERZOEK

2 DIEPTE

10	cm
20	cm
35	cm

60 cm

140 cm



3

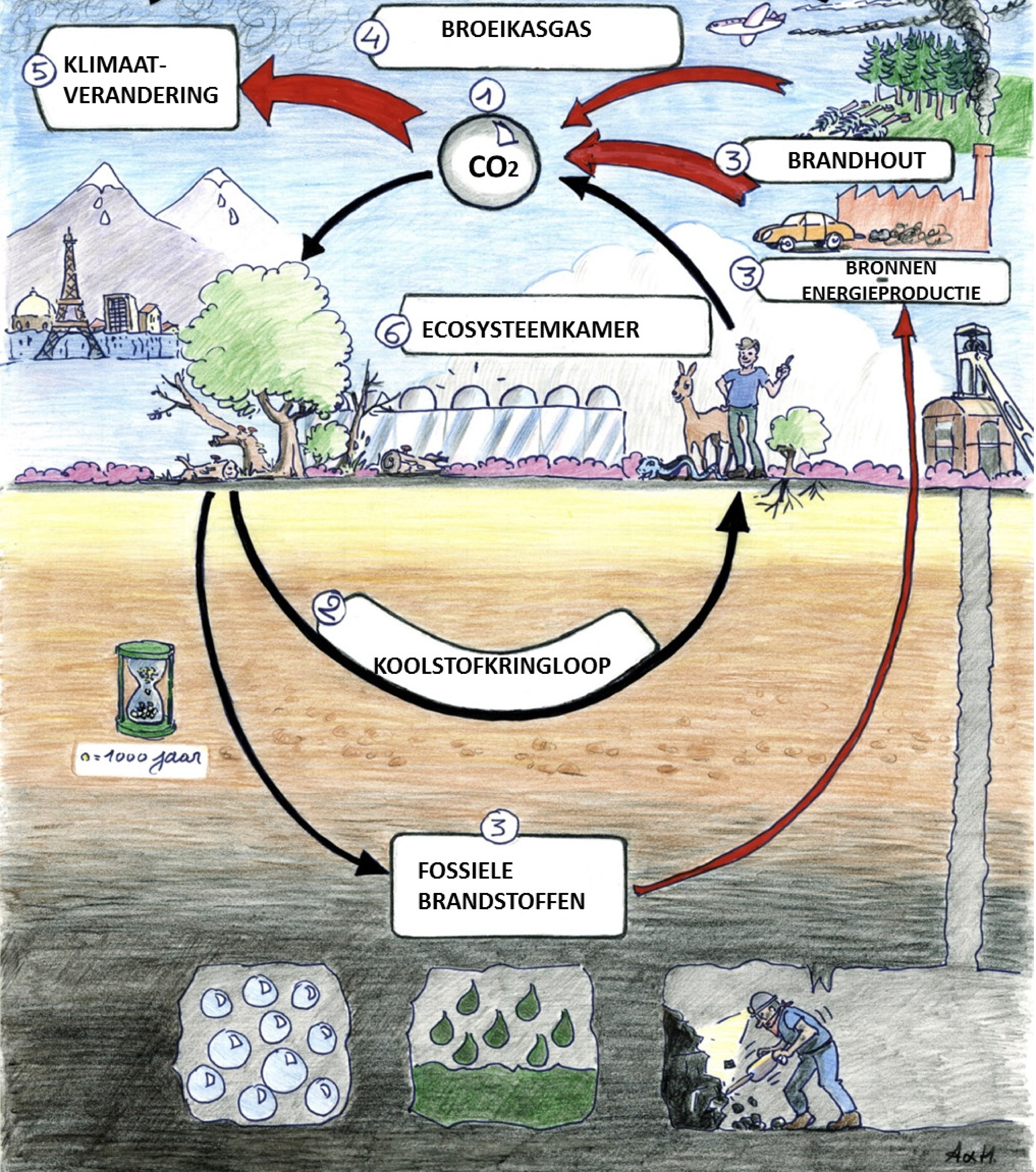
VOEDINGSSTOFFEN
TEMPERATUUR
BODEMLEVEN
WATERKRINGLOOP
KOOLSTOFKRINGLOOP

2

HOOGTE	2	m
DIAMETER	1,5	m
GEWICHT	8	ton
MATERIAAL	ROESTVRIJ STAAL	

AaH.

# KOOLSTOF



A&M