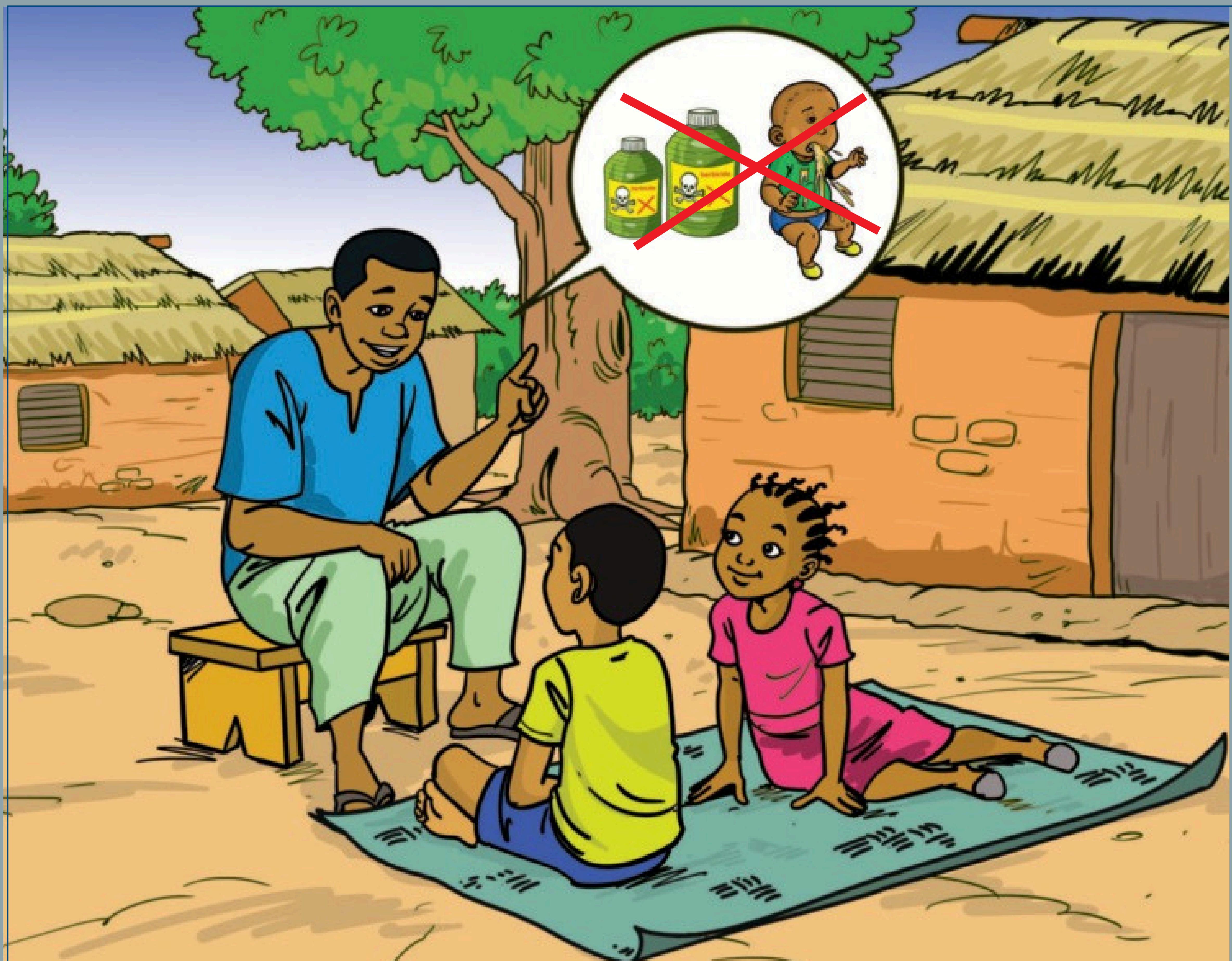




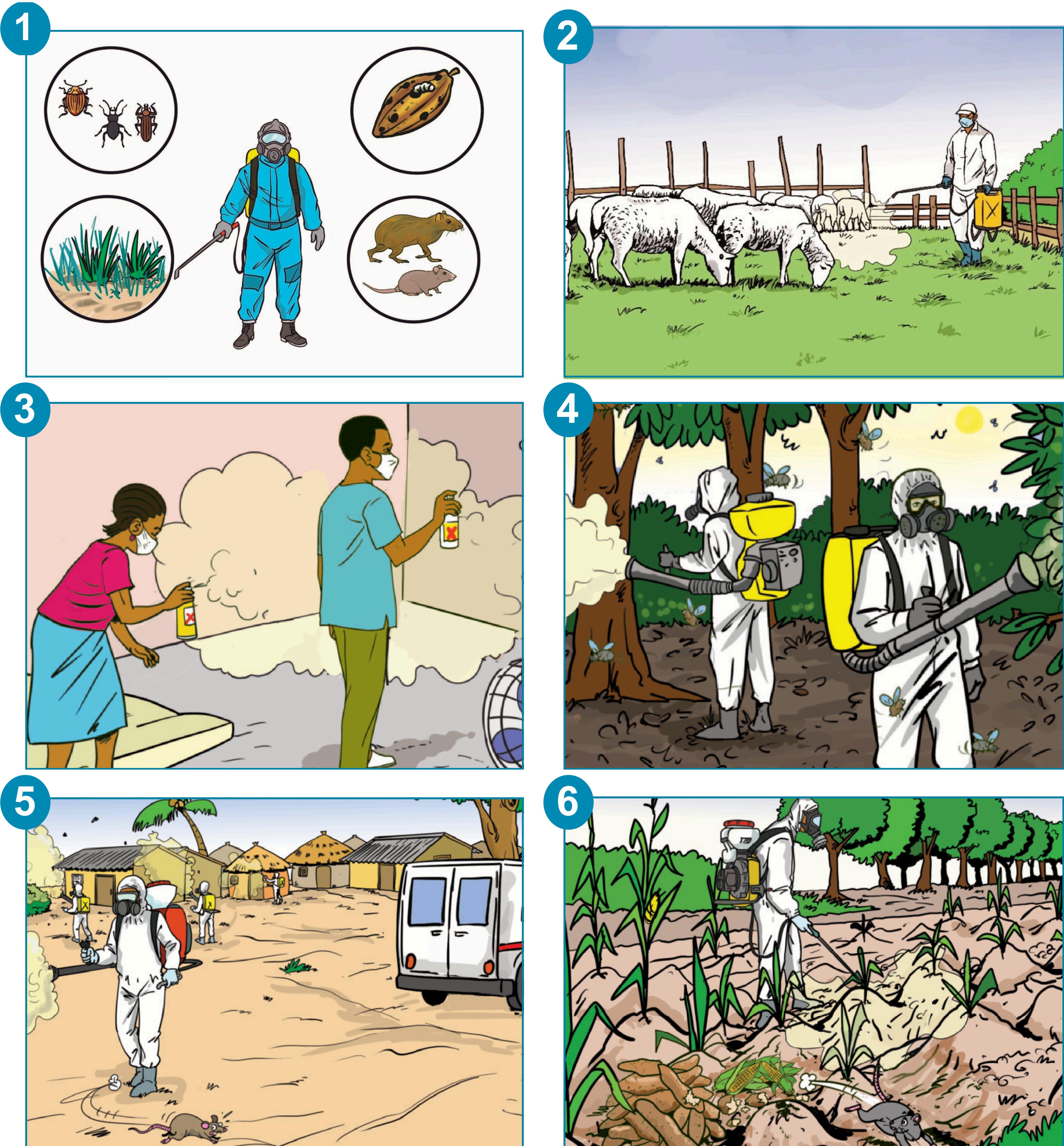
International
COCOA
Initiative

PROTECTING CHILDREN FROM EXPOSURE TO PESTICIDES



Posters for community training

Different uses of pesticides



1. **Managing agricultural pests**, including protecting crops from pests and weeds
2. **Protecting livestock**, including combating animal diseases
3. **Urban pest management**, including controlling infestations in households and communities
4. **Forestry**, including protecting trees against pests
5. **Crisis management**, including addressing epidemics
6. **Protecting farms after harvest**

Common pesticides used in cocoa



Insecticides



Herbicides (weed control)

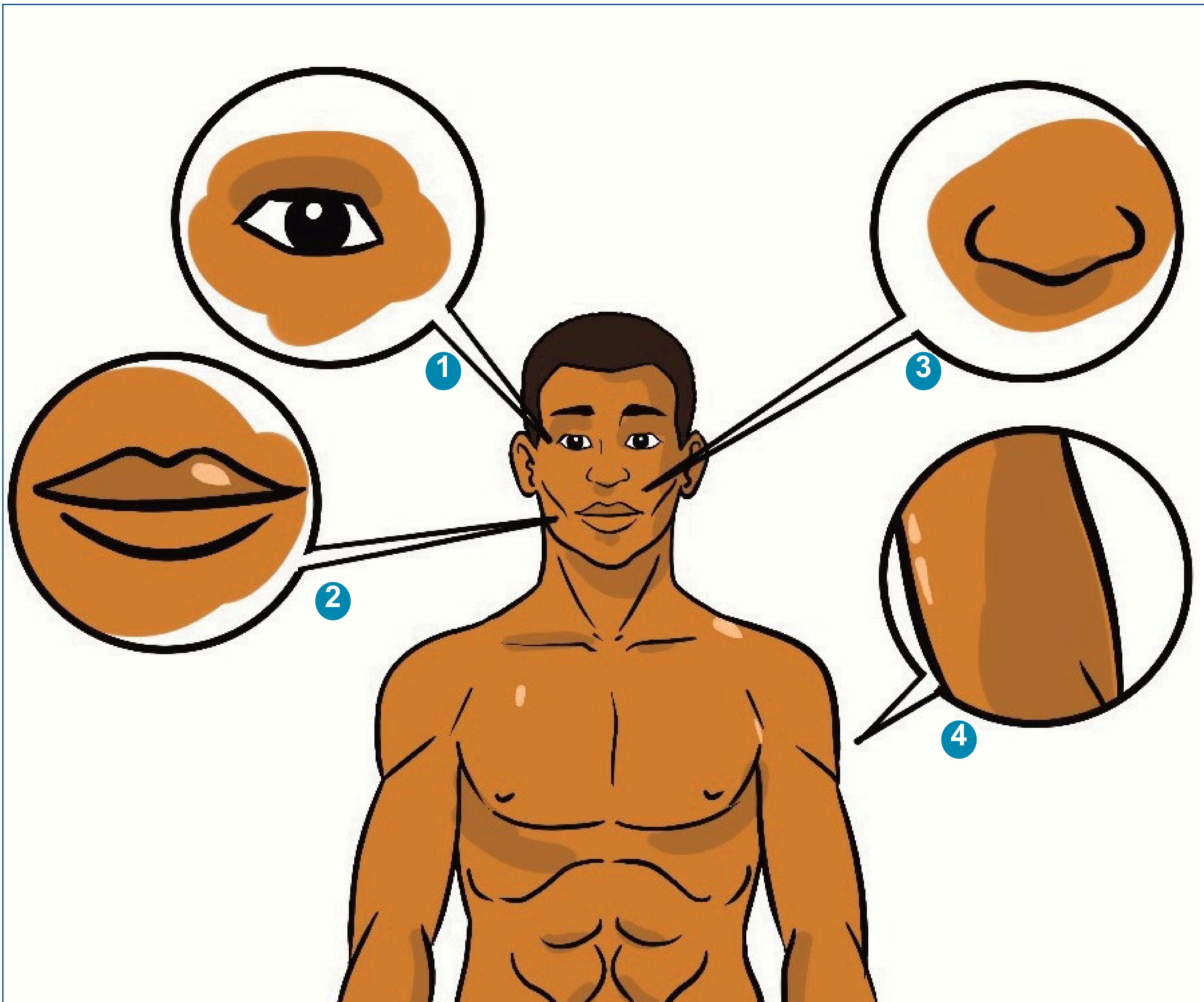


Fungicides (pathogens)



Rodenticides (mice and rats)

How pesticides enter the human body



1. Eyes
2. Ingestion
3. Inhalation
4. Cutaneous



Different hazard warning pictograms



Extremely flammable



Oxidising

Burns other substances



Toxic

Deadly poison



Dangerous for the environment

Kills animals and plants



Health Hazard

Wash your hands after use



Explosive



Corrosive

Gnaws on objects or skin



Harmful

Hazardous if contacted



Gases under pressure



Recognising the components on the pesticide label

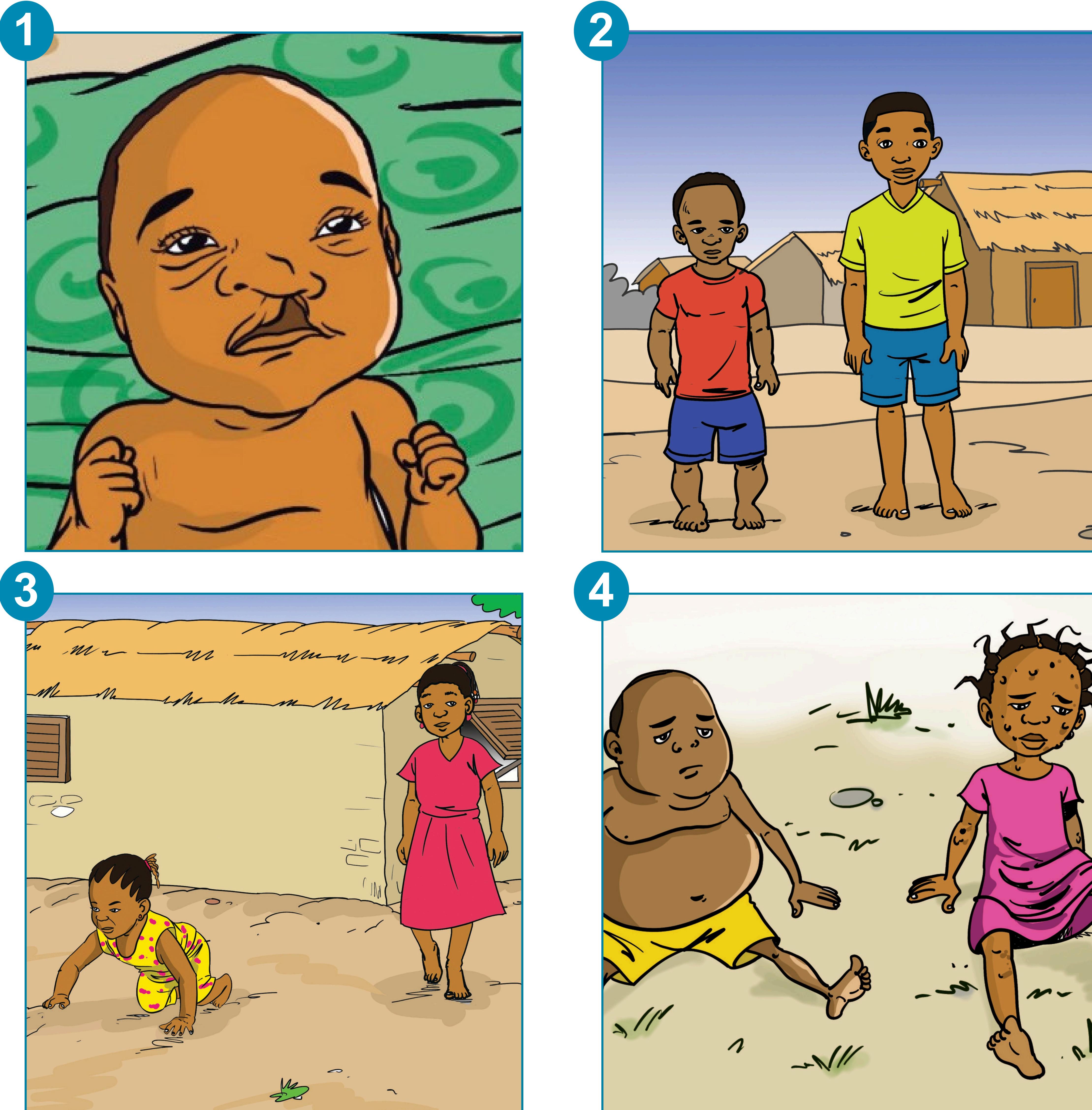


- Pesticide name
- Product category
- Active components
- Usage guidelines

- Instructions
- Caution symbols
- Emergency care instructions



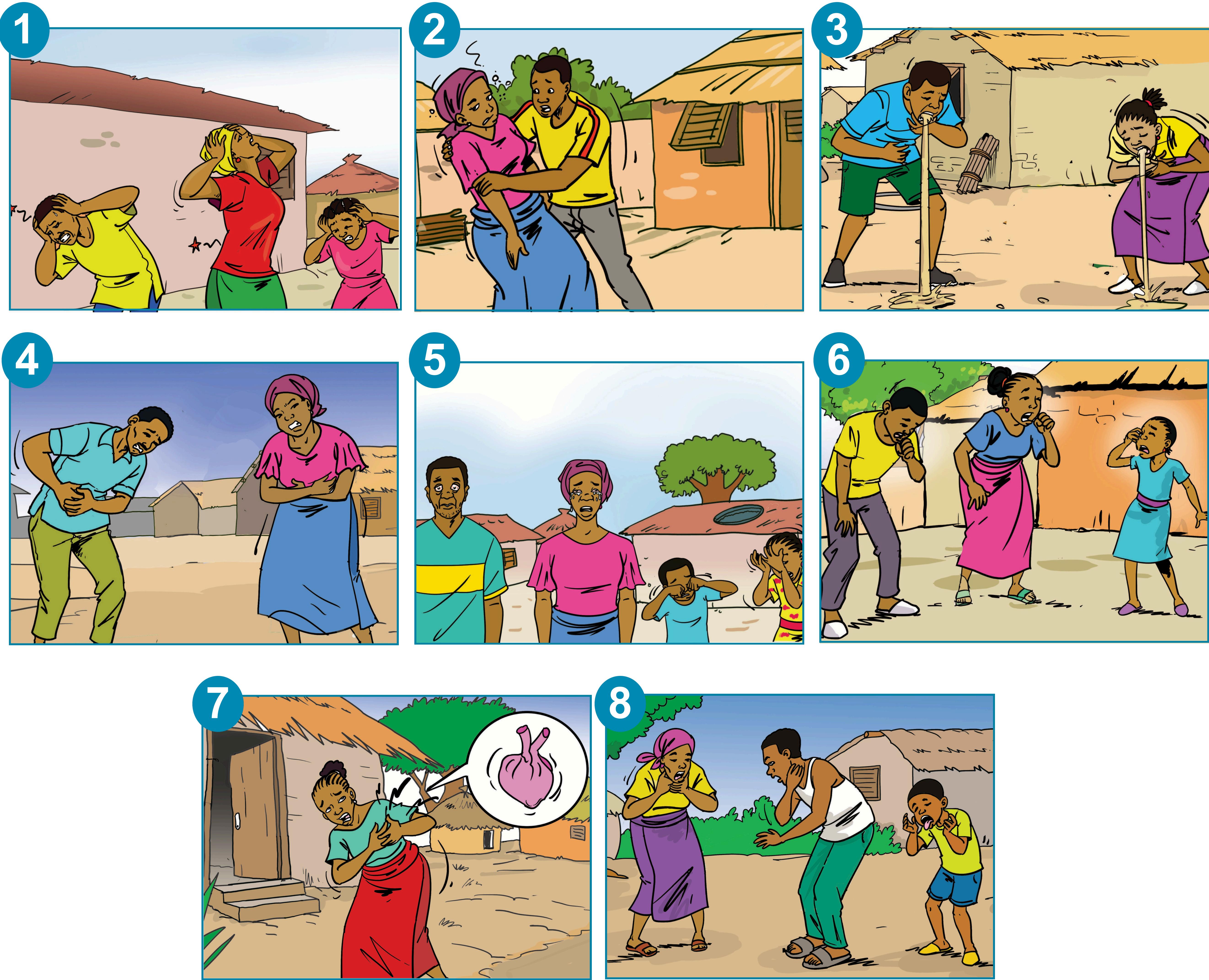
Long-term health effects of pesticide exposure



1. Congenital anomaly
2. Stunted growth
3. Developmental lag
4. Dysfunction of the immune system

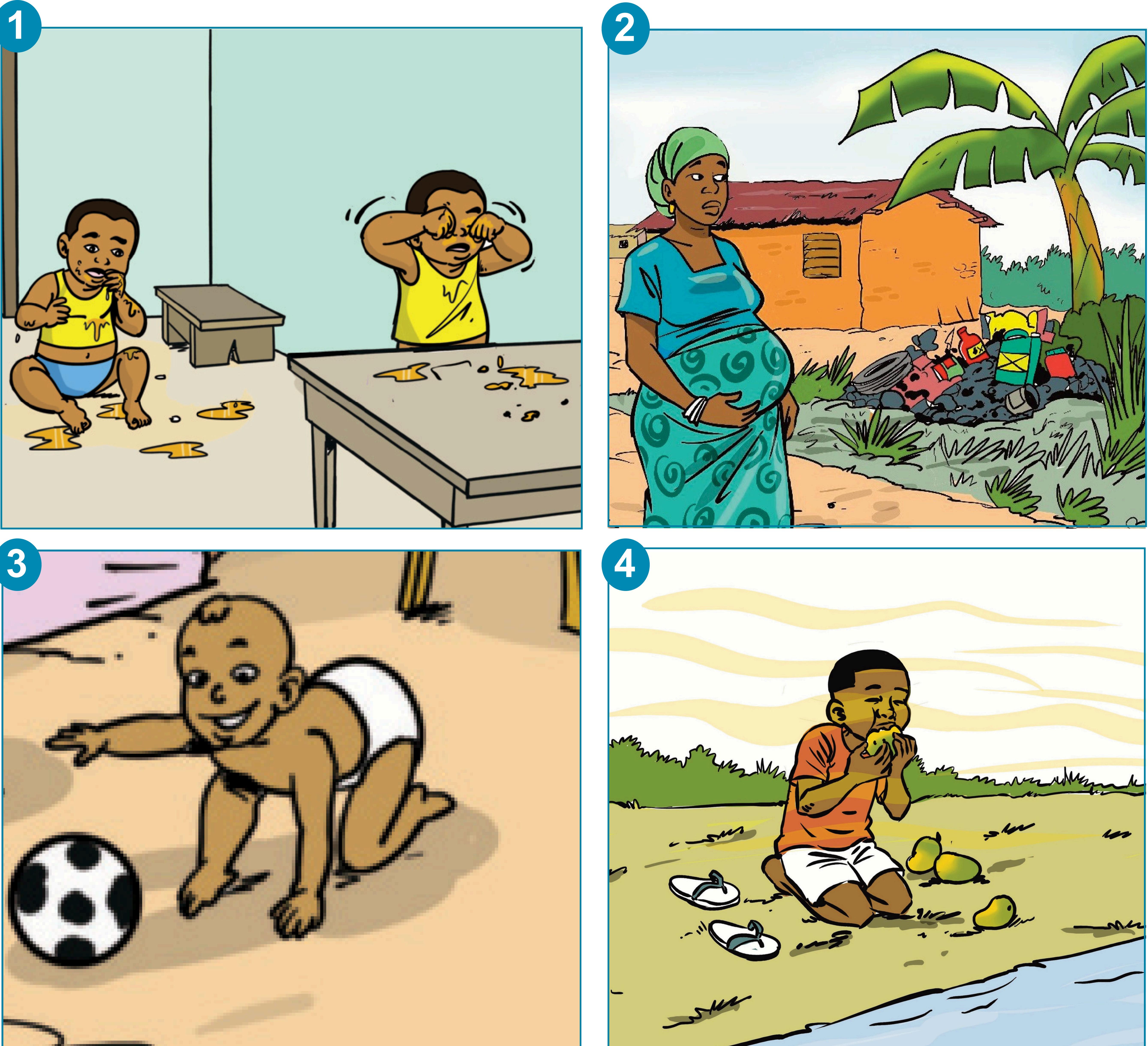


Symptoms of pesticide exposure



1. Migraine
2. Lightheadedness or fatigue
3. Queasiness or emesis
4. Abdominal pain or loose stools
5. Eye discomfort or excessive tearing
6. Respiratory issues, coughing
7. Abnormal heart rate
8. Stinging feeling in the mouth, throat, etc.

The most common situations of children's exposure to pesticides



- 1. Surface residue:** boards, furniture designed for infants to touch and explore with their mouthS
- 2. Exposure during pregnancy:** fetus indirectly affected by the mother exposed to pesticides
- 3. Polluted dust:** pesticides present in dust that infants may inhale while crawling
- 4. Aerial drifts:** particles polluting air, food, etc.

The most common situations of children's exposure to pesticides

5



6



7

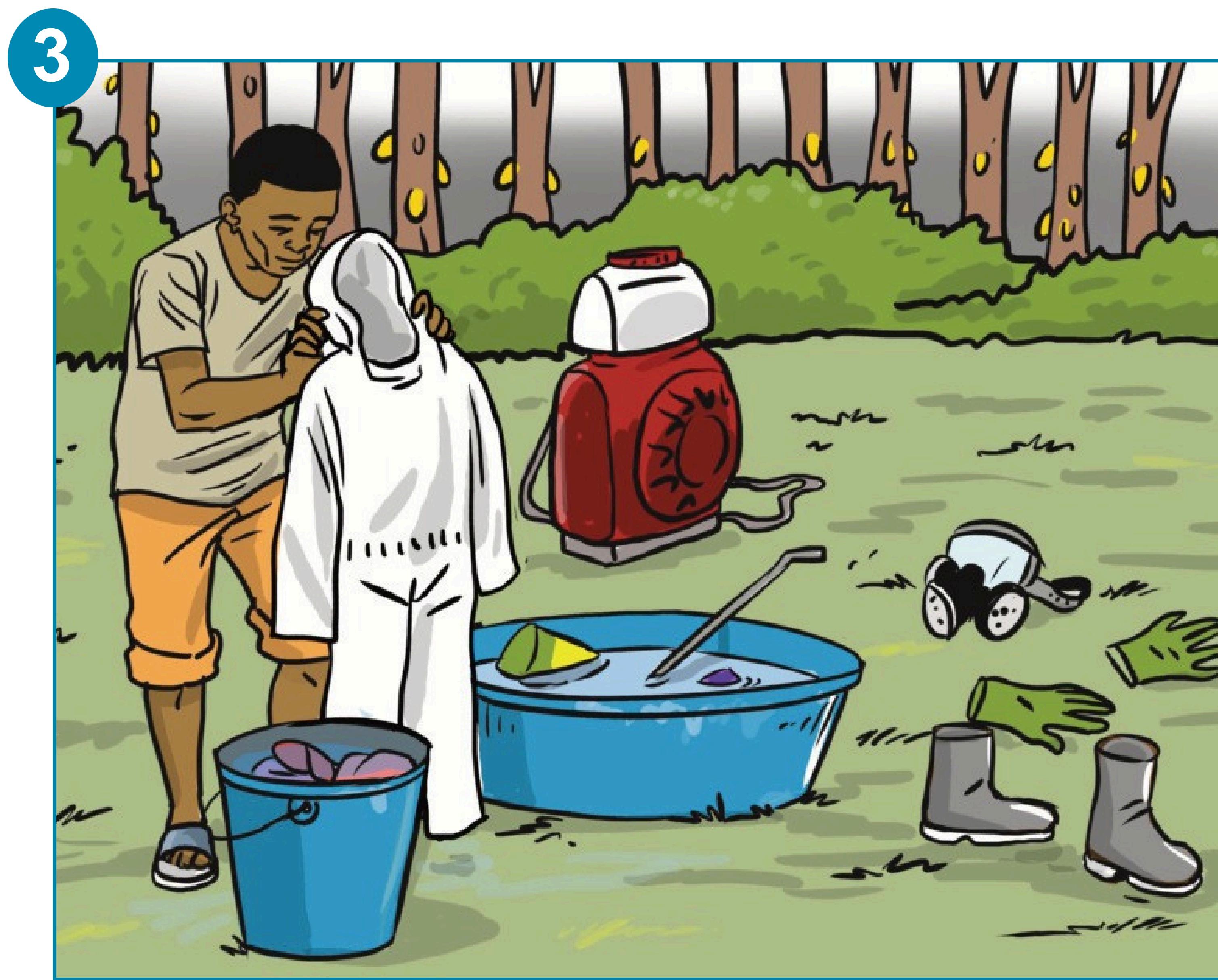
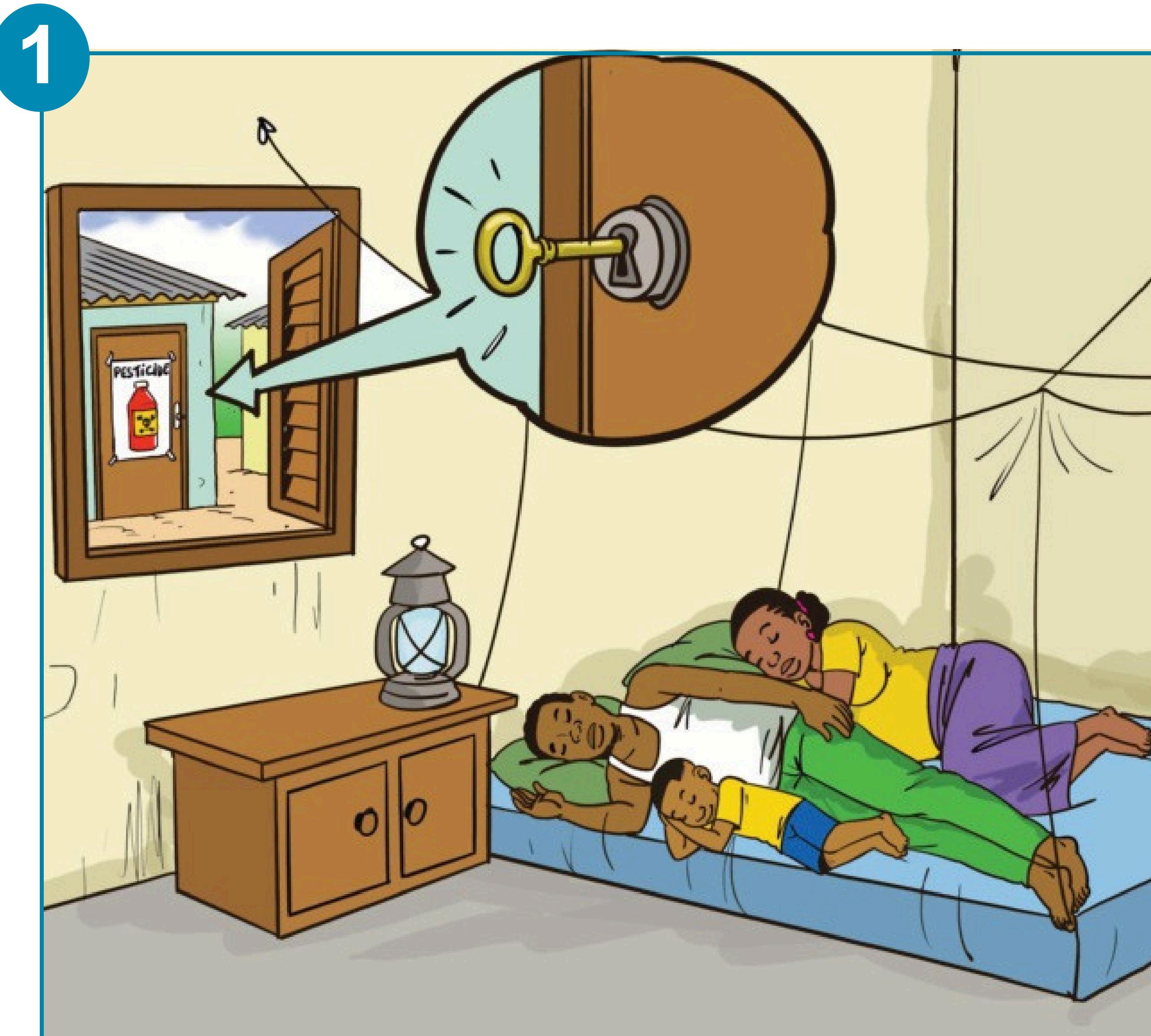


5. **Indirect exposure:** children exposed to pesticides through clothing, footwear, or items

6. **Antiparasitic therapies:** spraying puts the child at risk

7. **Inadequate storage:** Pesticides are released and pollute the environment.

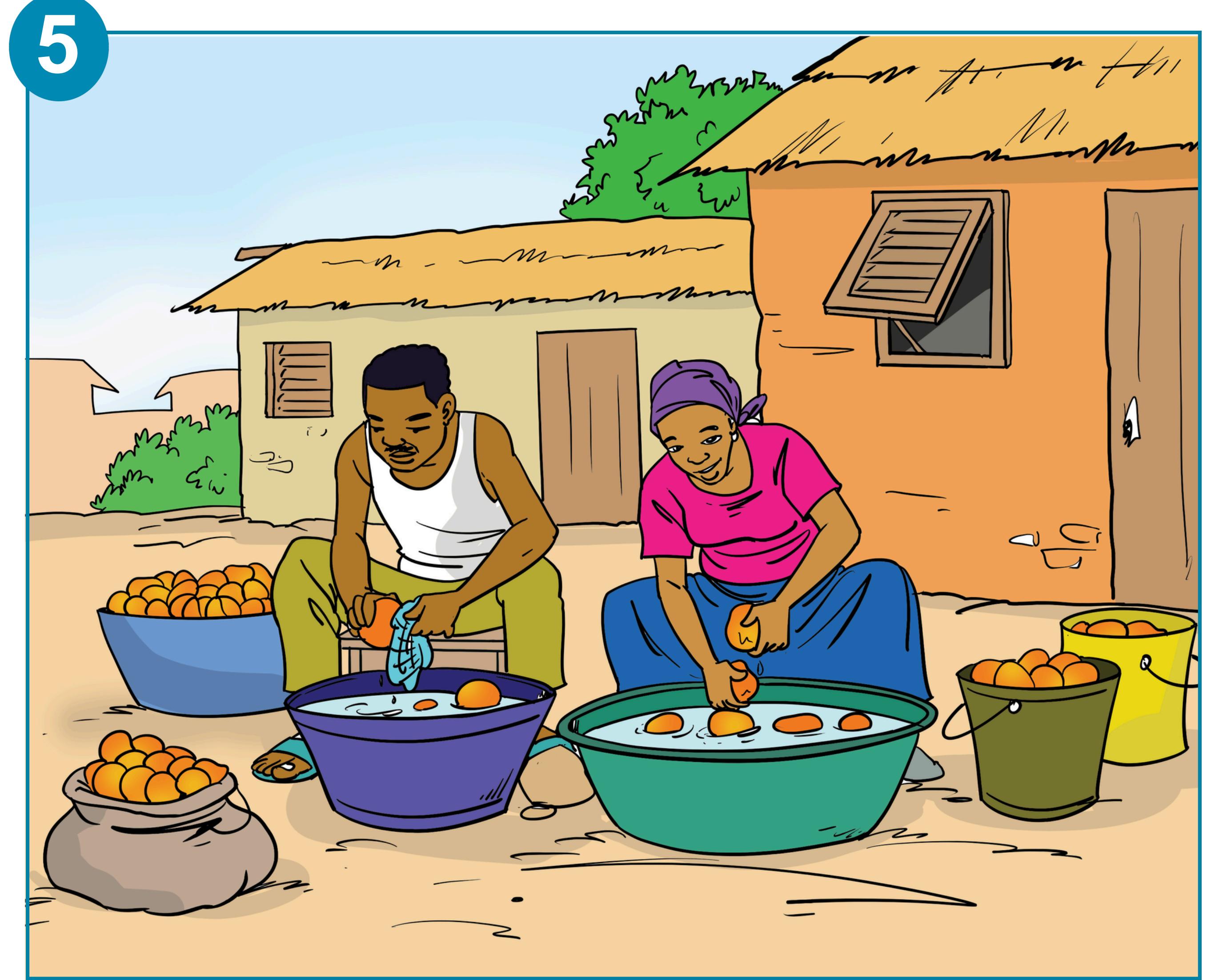
Responsible practices to protect children and pregnant women from pesticide exposure



1. Use suitable protective clothing and equipment when dealing with pesticides.
2. Keep pesticides in a locked storage facility away from living spaces.
3. Clean hands and clothing after working with pesticides.



Responsible practices to protect children and pregnant women from pesticide exposure



4. Steer clear of locations where pesticides are used
5. Consistently wash vegetables and soak them in salt water to eliminate pesticide residues
6. Inform teenagers and engage them in safety measures at home



Storage and disposal of pesticides

1



2



1. Refrain from using pesticides indoors and ensure that products are stored out of children's reach in a secured area
2. Arrange for the collection of pesticide packaging by the cooperative or a designated organization

10 safety rules for your children



Rule 1: I never touch a pesticide container, whether it is empty or full

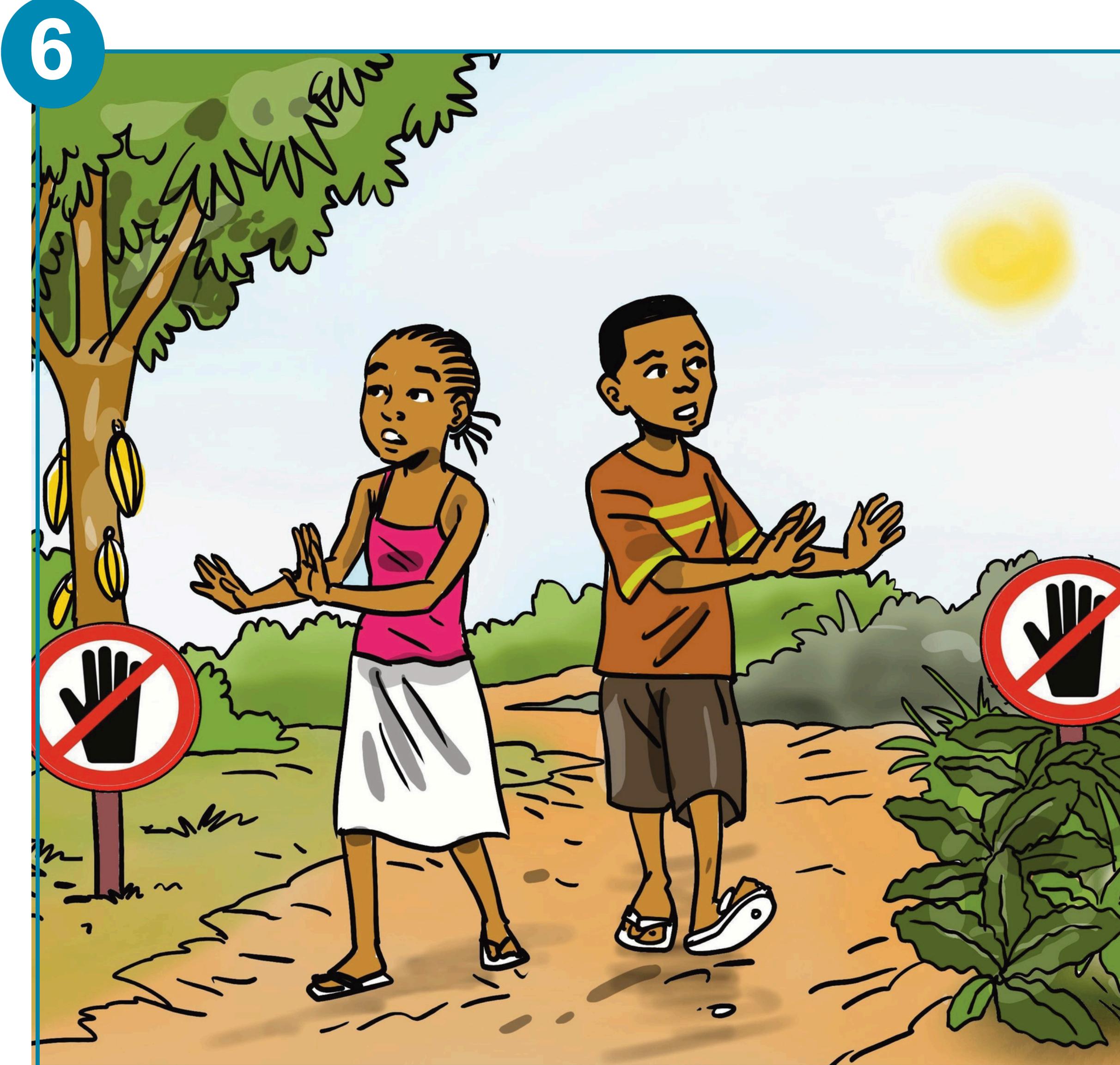
Rule 2: I inform an adult immediately if there is a spill or if I am exposed

Rule 3: I do not play with spraying equipment

Rule 4: I stay inside the house when pesticides are being sprayed nearby



10 safety rules for your children



Rule 5: I do not play in areas where pesticides have been sprayed

Rule 6: I do not touch plants that have been treated with pesticides

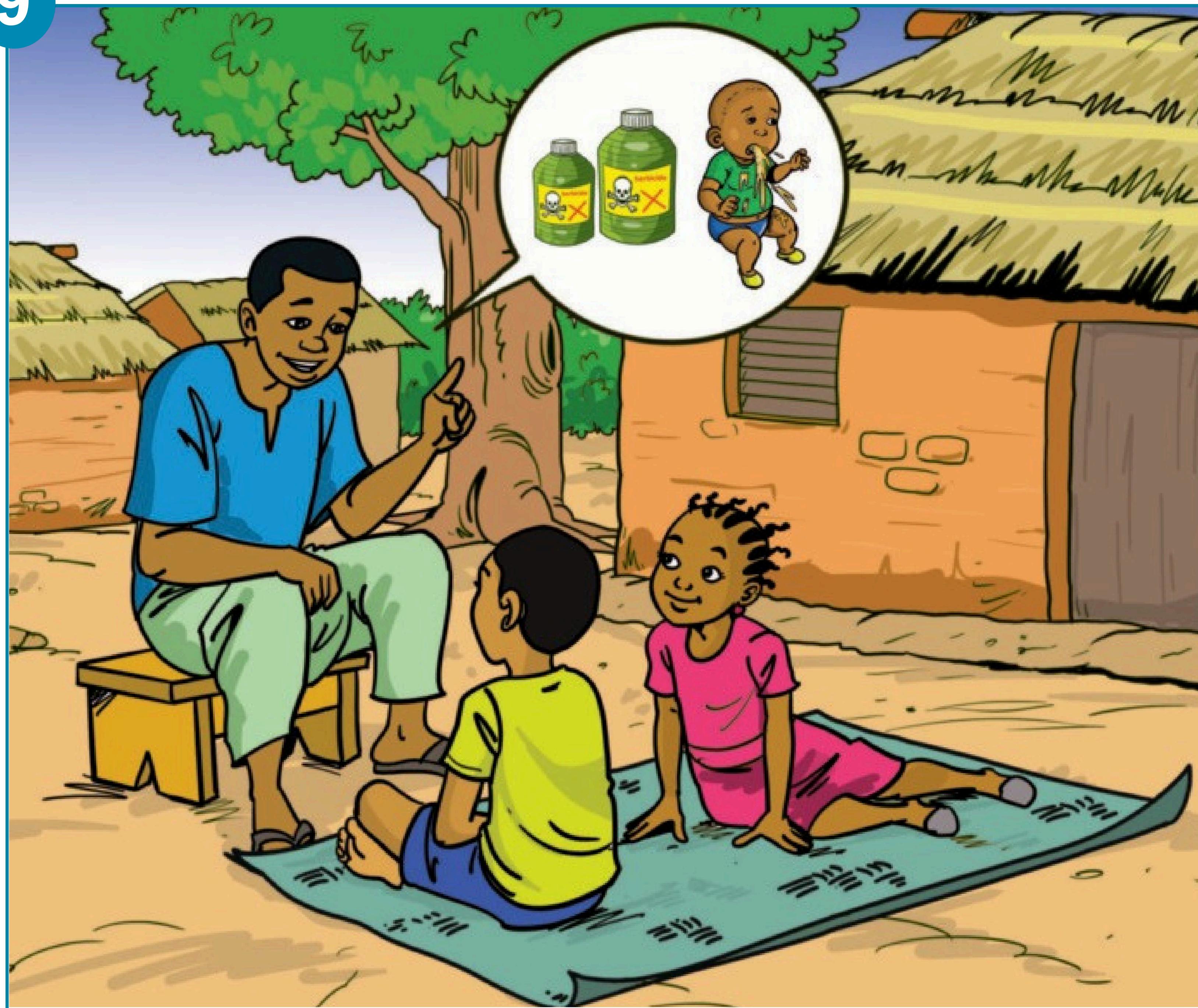
Rule 7: I do not eat or drink near areas where pesticides are being used

Rule 8: I wash my hands with soap and water after playing outside or handling treated plants



10 safety rules for your children

9



10



Rule 9: I listen to adults and follow safety instructions

Rule 10: I keep my toys and belongings away from pesticides



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