

My soil survey



1 What colour is the soil in your patch?

☐

very light brown,
almost white

☐

medium brown

☐

dark brown

☐

reddish brown

2 What sort of place is your soil patch in?

☐

pots,
planters

☐

public
garden

☐

field

☐

unbuilt
plot

☐

roadside

☐

trough
(konka)

3 How healthy is your soil patch?

☐

no
litter

☐

some
litter

☐

lots of
litter

☐

tilled
soil

☐

compacted
soil

4 What plants are growing in your soil patch?

☐

nothing
growing

☐

crops,
short plants

☐

wild
flowers

☐

small
bushes

☐

large
bushes

☐

trees

5 How many different kinds of plants are growing in your soil patch?

(You can tell by counting the different kinds of leaves)

6 What animals and minibeasts did you notice in the soil patch?

☐

beetles

☐

ants

☐

butterflies

☐

flies

☐

bees

☐

wasps

☐

spiders

☐

woodlice

☐

other
bugs

☐

millipedes

☐

worms

☐

lizards

☐

birds

7 What is the area of your soil patch?

If your patch is square or oblong, measure the length and the breadth, then multiply Length x Breadth. If the shape is not square or oblong, you can use Google Earth Pro on the Internet to find the area (see instructions at the bottom of this sheet).

square metres (m²)

Instructions for finding area using Google Earth Pro

- 1 On **Google Earth Pro**, zoom in on Malta and your town or school, and find your patch. Enlarge.
- 2 Click the **ruler** picture in the menu bar.
- 3 A box will open. Click **3D POLYGON**
- 4 Set the AREA to **SQUARE METERS**
- 5 With the cursor, click a line carefully all around the patch until both ends of the line meet.
- 6 Read the number in the AREA box. That's the area of your soil patch!

