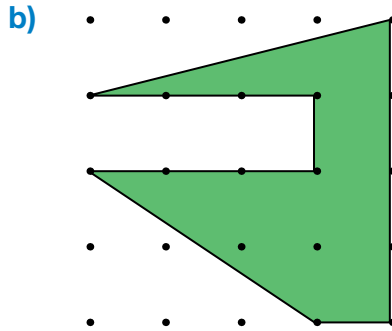
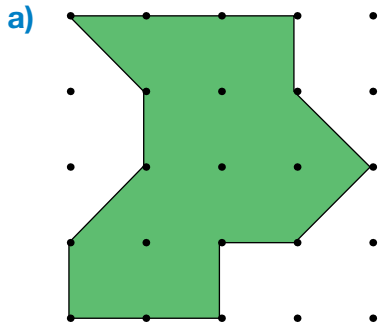


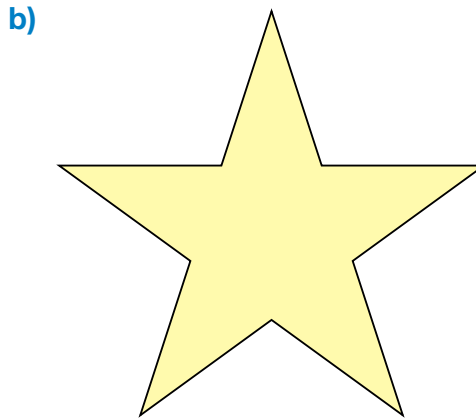
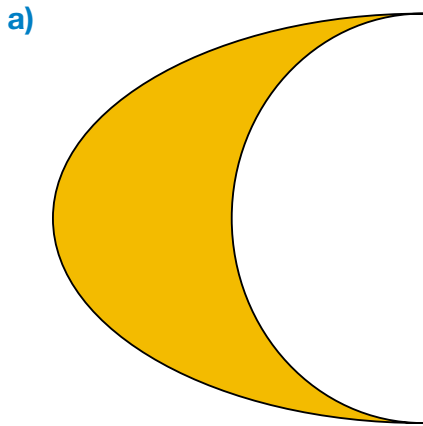
Skills Bank

LESSON

1. Estimate and then measure the area of each polygon in square units.



2. Measure the area of each shape to the nearest square centimetre.



3. Complete each table.

a) Rectangles with a Perimeter of 28 cm

Side 1 (cm)	Side 2 (cm)	Area (cm ²)
1	13	13
7	7	49

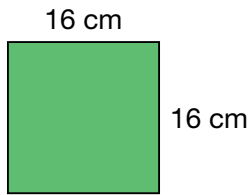
b) Rectangles with a Perimeter of 32 cm

Side 1 (cm)	Side 2 (cm)	Area (cm ²)
1	15	15
8	8	64

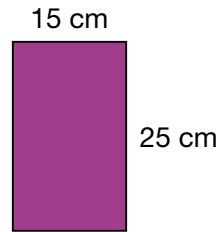
4

4. Calculate the area of each rectangle. Show your work.

a)



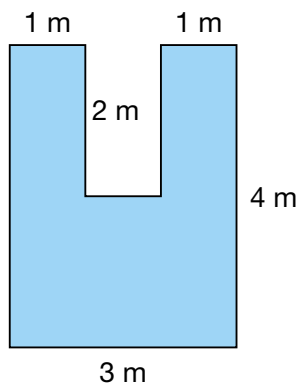
b)



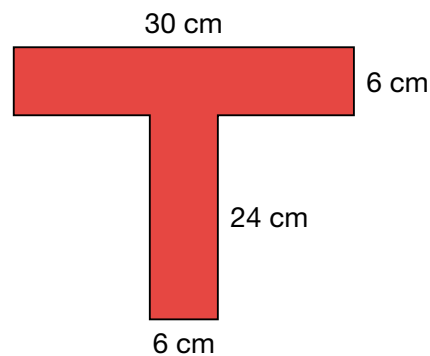
5

5. Calculate the area of each shape. Show your work.

a)



b)



6

6. Would you measure each area in square kilometres, square metres, square centimetres, or square millimetres?

a) area of a stamp

c) area of a province

e) area of a stop sign

b) area of a pond

d) area of a barn door

f) area of a fingernail

7. What scale would you use to model each area on centimetre grid paper?

a) school parking lot that is 85 m long and 20 m wide

b) park that is 600 m long and 500 m wide

c) town that is 17 km long and 45 km wide

7

8. Write the coordinate pair for each point.

a) red

c) purple

b) blue

d) pink

