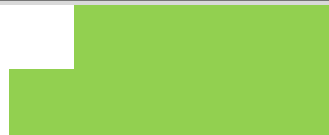
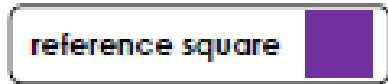


LO: To identify what area is and how it can be calculated.

Challenge 1

5a. How many squares cover the surface of the shape below?

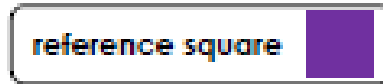


The surface of the shape is covered by ___ squares.



VF

5b. How many squares cover the surface of the shape below?

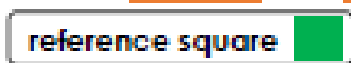
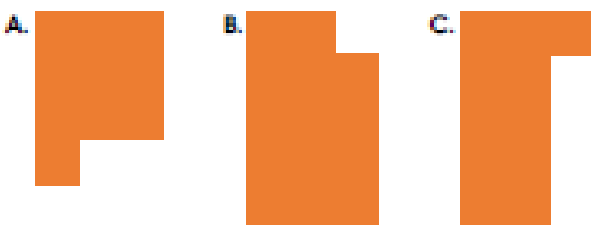


The surface of the shape is covered by ___ squares.



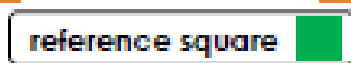
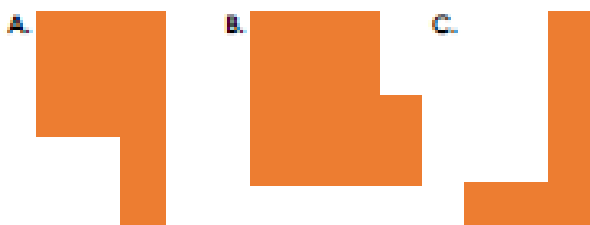
VF

6a. Order the shapes from smallest area to largest area using the square as a reference.



VF

6b. Order the shapes from largest area to smallest area using the square as a reference.



VF

7a. Estimate how many of each square would cover the shape below.



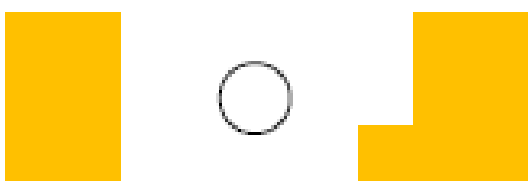
VF

7b. Estimate how many of each square would cover the shape below.

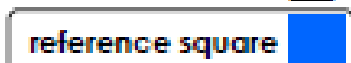


VF

8a. Compare the area of these shapes using the reference square and the symbols $<$, $>$ or $=$.

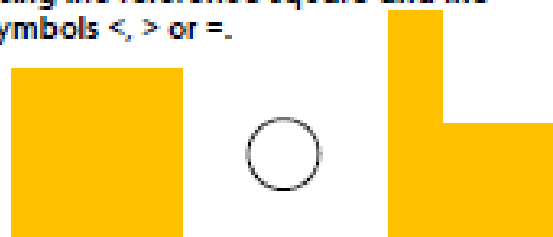


___ squares ___ squares

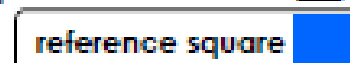


VF

8b. Compare the area of these shapes using the reference square and the symbols $<$, $>$ or $=$.



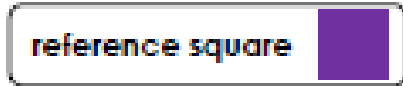
___ squares ___ squares



VF

Challenge 2

9a. How many squares cover the surface of the shape below?

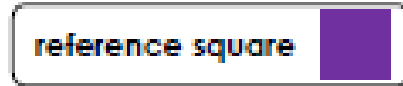


The surface of the shape is covered by ___ squares.



VF

9b. How many squares cover the surface of the shape below?

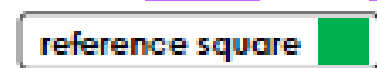
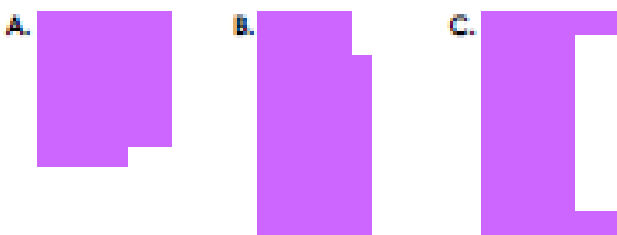


The surface of the shape is covered by ___ squares.



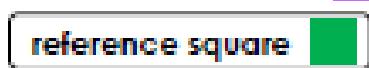
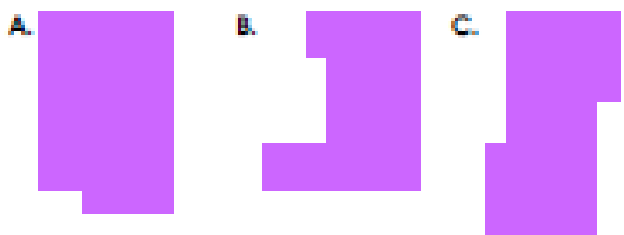
VF

10a. Order the shapes from smallest area to largest area using the square as a reference.



VF

10b. Order the shapes from largest area to smallest area using the square as a reference.



VF

11a. Estimate how many of each square would cover the shape below.



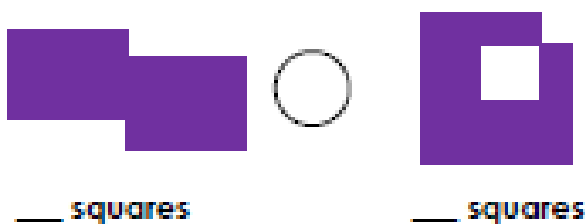
VF

11b. Estimate how many of each square would cover the shape below.

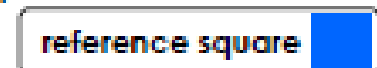


VF

12a. Compare the area of these shapes using the reference square and the symbols $<$, $>$ or $=$.

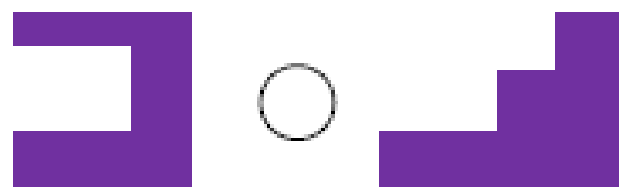


___ squares ___ squares

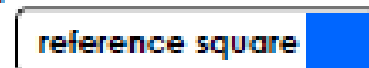


VF

12b. Compare the area of these shapes using the reference square and the symbols $<$, $>$ or $=$.




___ squares ___ squares



VF

Challenge 3

9a. How many squares cover the surface of the shape below?

reference square 




The surface of the shape is covered by ___ squares.



VF

9b. How many squares cover the surface of the shape below?

reference square 

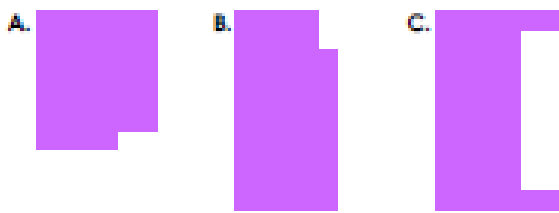



The surface of the shape is covered by ___ squares.



VF

10a. Order the shapes from smallest area to largest area using the square as a reference.

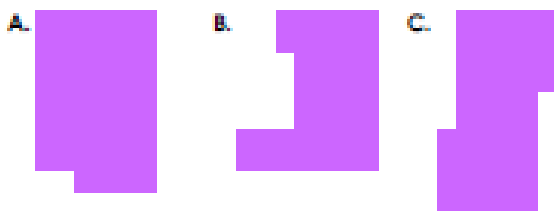



reference square 



VF

10b. Order the shapes from largest area to smallest area using the square as a reference.



reference square 



VF

11a. Estimate how many of each square would cover the shape below.



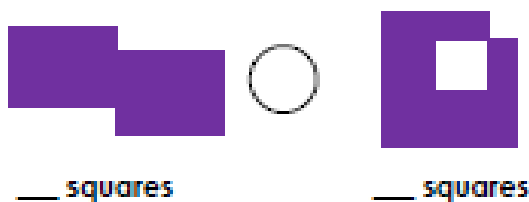
VF


11b. Estimate how many of each square would cover the shape below.



VF

12a. Compare the area of these shapes using the reference square and the symbols $<$, $>$ or $=$.

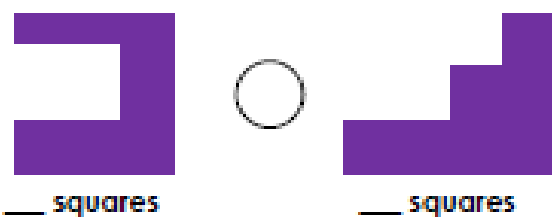



reference square 



VF

12b. Compare the area of these shapes using the reference square and the symbols $<$, $>$ or $=$.



reference square 



VF