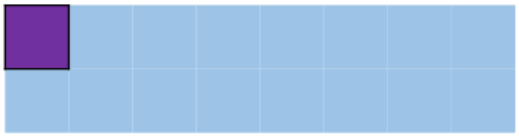
1a. How many squares cover the surface of the shape below?

The surface of the shape is covered by ___ squares.

D VF

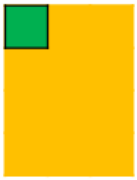
1b. How many squares cover the surface of the shape below?



The surface of the shape is covered by ___ squares.

D VF

2a. Order the shapes from smallest area to largest area using the square as a reference.

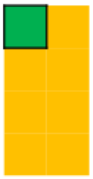
A. 

B. 

C. 

D VF

2b. Order the shapes from largest area to smallest area using the square as a reference.

A. 

B. 

C. 

D VF

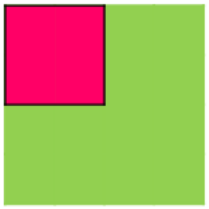
3a. Estimate how many of each square would cover the shapes below.

A. 

B. 

D VF

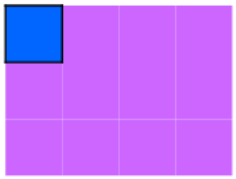
3b. Estimate how many of each square would cover the shapes below.

A. 

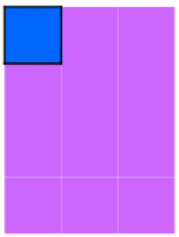
B. 

D VF

4a. Compare the area of these shapes using the reference square and the symbols <, > or =.



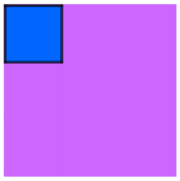
___ squares



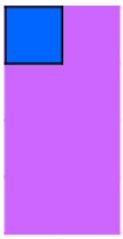
___ squares

D VF

4b. Compare the area of these shapes using the reference square and the symbols <, > or =.



___ squares

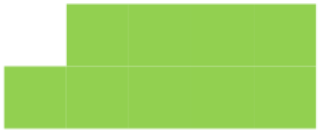


___ squares

D VF

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

reference square



The surface of the shape is covered by ___ squares.

VF

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

reference square

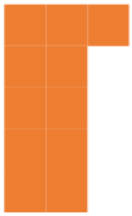
The surface of the shape is covered by ___ squares.

VF

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

A. 

B. 

C. 

reference square

VF

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

A. 

B. 

C. 

reference square

VF

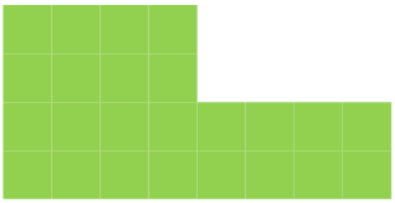
7a. Estimate how many of each square would cover the shape below.

A. 

B. 

VF

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

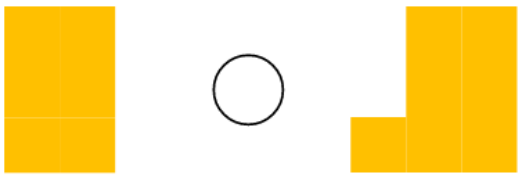


A. 

B. 

VF

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

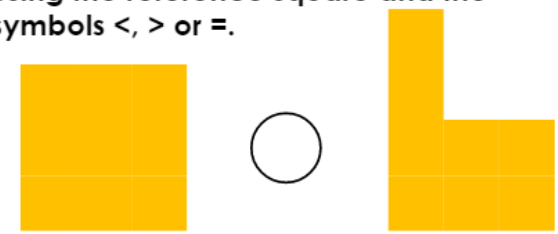


___ squares ___ squares

reference square

VF

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



___ squares ___ squares

reference square

VF

Answers

Developing
1a. 15
2a. B, C, A
3a. A. 3 squares; B. 12 squares
4a. =

Developing
1b. 16
2b. C, A, B
3b. A. 4 squares; B. 16 squares
4b. >

Expected
5a. 9
6a. A, C, B
7a. A. 4 squares; B. 16 squares
8a. <

Expected
5b. 7
6b. B, A, C
7b. A. 6 squares; B. 24 squares
8b. >