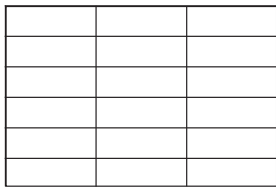


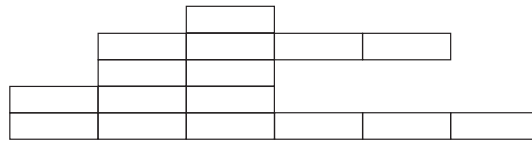
Comparing areas



Write how many units are in each figure.



18 units



16 units

Which figure has the greater area?

The figure on the left has the greater area.

Write how many units are in each figure. Then circle the figure with the greatest area in each group.

Group 1: Three figures made of squares. The first is a 4x4 grid (16 units). The second is a 3x4 grid with a square on the left and one on the bottom (18 units). The third is a 2x4 grid with a square on the right and one on the far right (18 units). Each figure has a grey box below it for the answer.

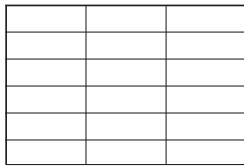
Group 2: Three figures made of triangles. The first is a 3x4 grid of triangles (12 units). The second is a 3x4 grid of triangles rotated 45 degrees (12 units). The third is a parallelogram made of triangles (12 units). Each figure has a grey box below it for the answer.

Group 3: Three figures made of hourglass shapes. The first is a 3x4 grid of hourglass shapes (12 units). The second is a 3x4 grid of hourglass shapes rotated 90 degrees (12 units). The third is a 3x4 grid of hourglass shapes rotated 45 degrees (12 units). Each figure has a grey box below it for the answer.

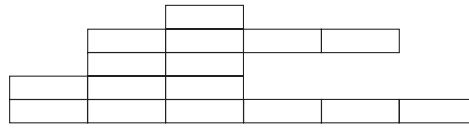
Comparing areas



Write how many units are in each figure.



18 units

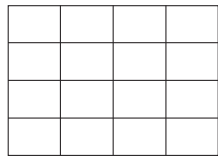


16 units

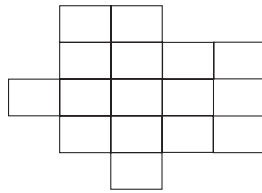
Which figure has the greater area?

The figure on the left has the greater area.

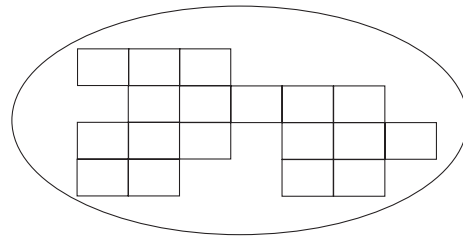
Write how many units are in each figure. Then circle the figure with the greatest area in each group.



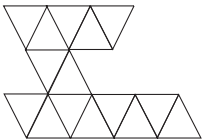
16 units



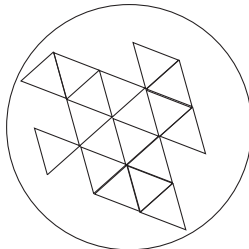
15 units



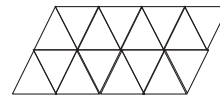
18 units



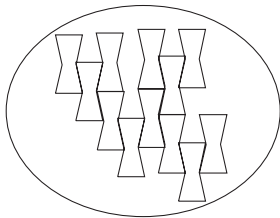
15 units



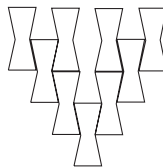
18 units



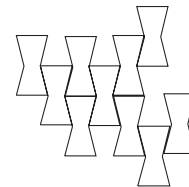
16 units



12 units



9 units



10 units

Children may not realize that they can compare the areas of irregular figures. Make sure that they take care to count the units in each figure, rather than incorrectly assuming that the longest or tallest figure has the greater area.