Name : _____ Date : _____

PAPILUMO / 1st Grade (ages 6–7) • Answer key

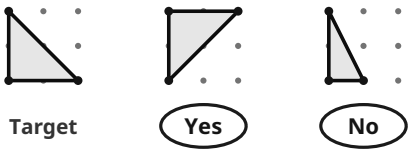
Congruent Shapes: Same Size & Shape

Compare the shapes on the dot grids: circle Yes or No in Part 1, then circle the ONE congruent rotated shape in each row.



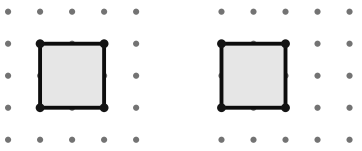
Tao the surveyor toucan checks whether two polygons have the exact same size and shape—even when rotated!

Example: same size and shape?



1. Compare Shape A and Shape B on the dot grids. Circle Yes (congruent) or No:

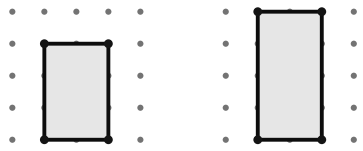
1



Yes / No

2x2 = 2x2

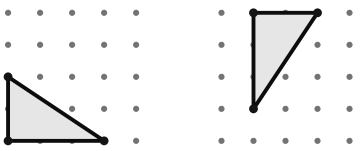
2



Yes / **No**

2x3 != 2x4

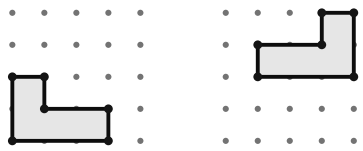
3



Yes / No

3x2 = 3x2

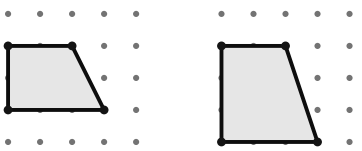
4



Yes / No

3x2 = 3x2

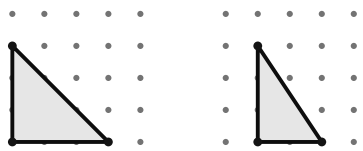
5



Yes / **No**

h=2 != h=3

6

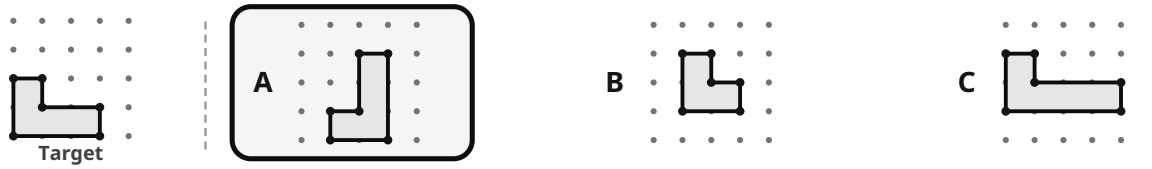


Yes / **No**

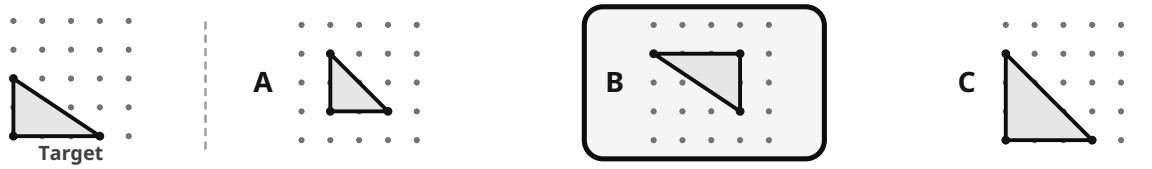
3x3 != 2x3

2. Look at the target polygon on the left and circle the ONE congruent rotated choice (A, B, or C):

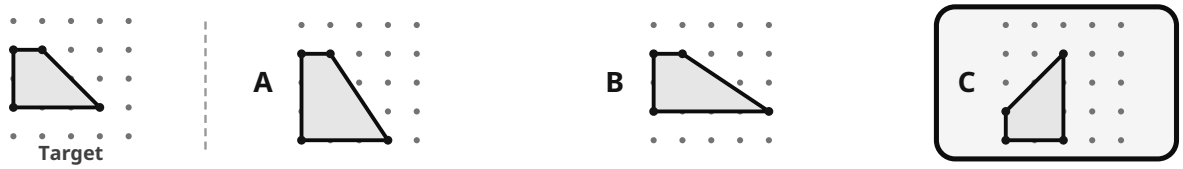
1



2



3



Tao's tip: count the spaces between dots along each straight side—turning a shape never changes its side lengths!