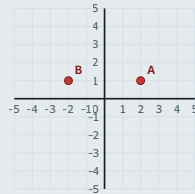


Combining transformations

WHAT THIS LESSON TEACHES

Transformations can be **combined** — for example a reflection then a translation. Do them in order, one at a time.



→ Translations, reflections and rotations all keep the shape the **same size**.

ANSWER KEY

W1: 5 lines

W2: translation

W3: translation

W4: 2 lines

Q1: 1 line

Q2: reflection

Q3: 0 lines

Q4: reflection

EXTENSION SHEET · STRETCH ANSWERS

S1: reflection

S2: 0 lines

S3: reflection

S4: 10 lines

S5: reflection