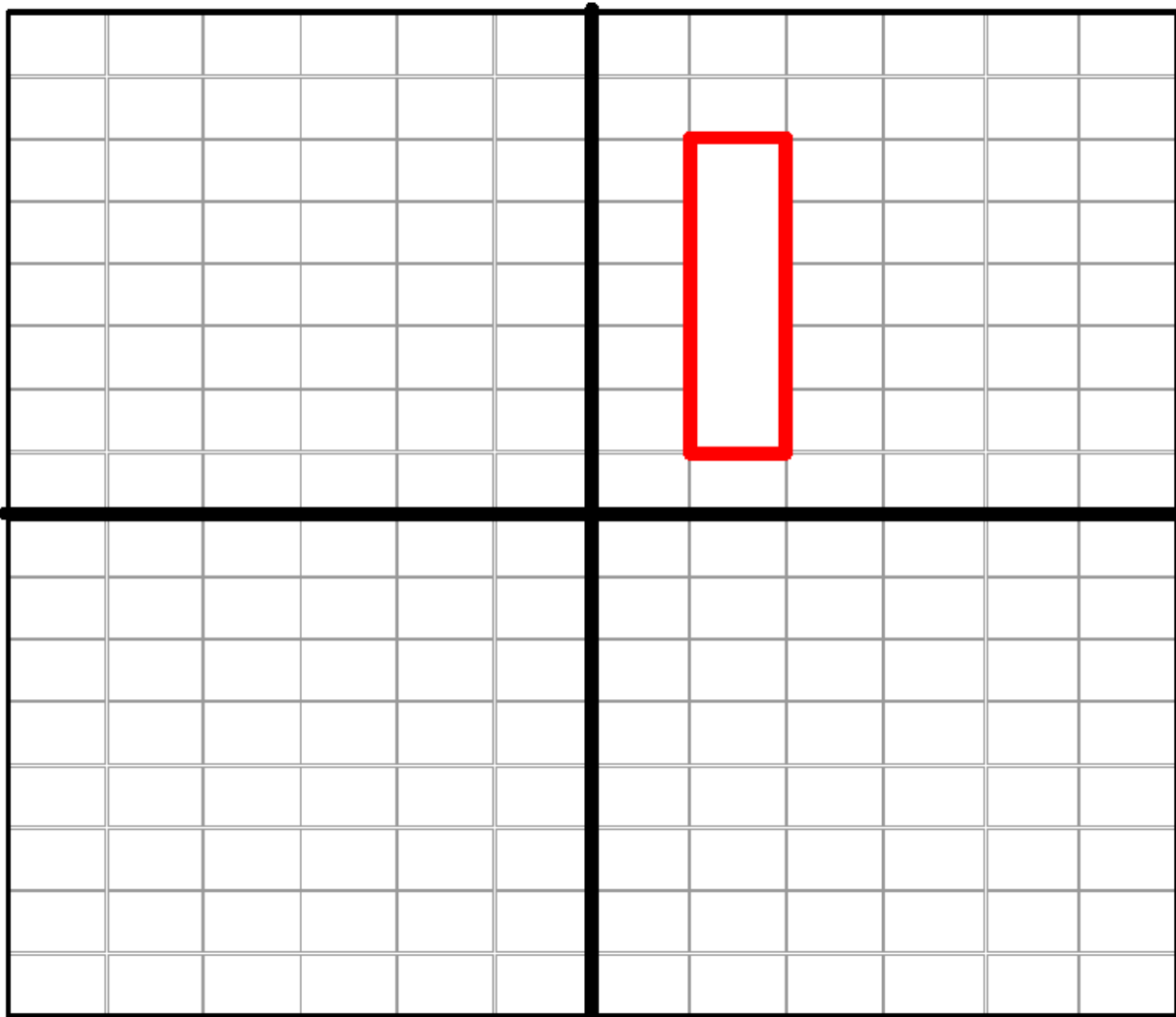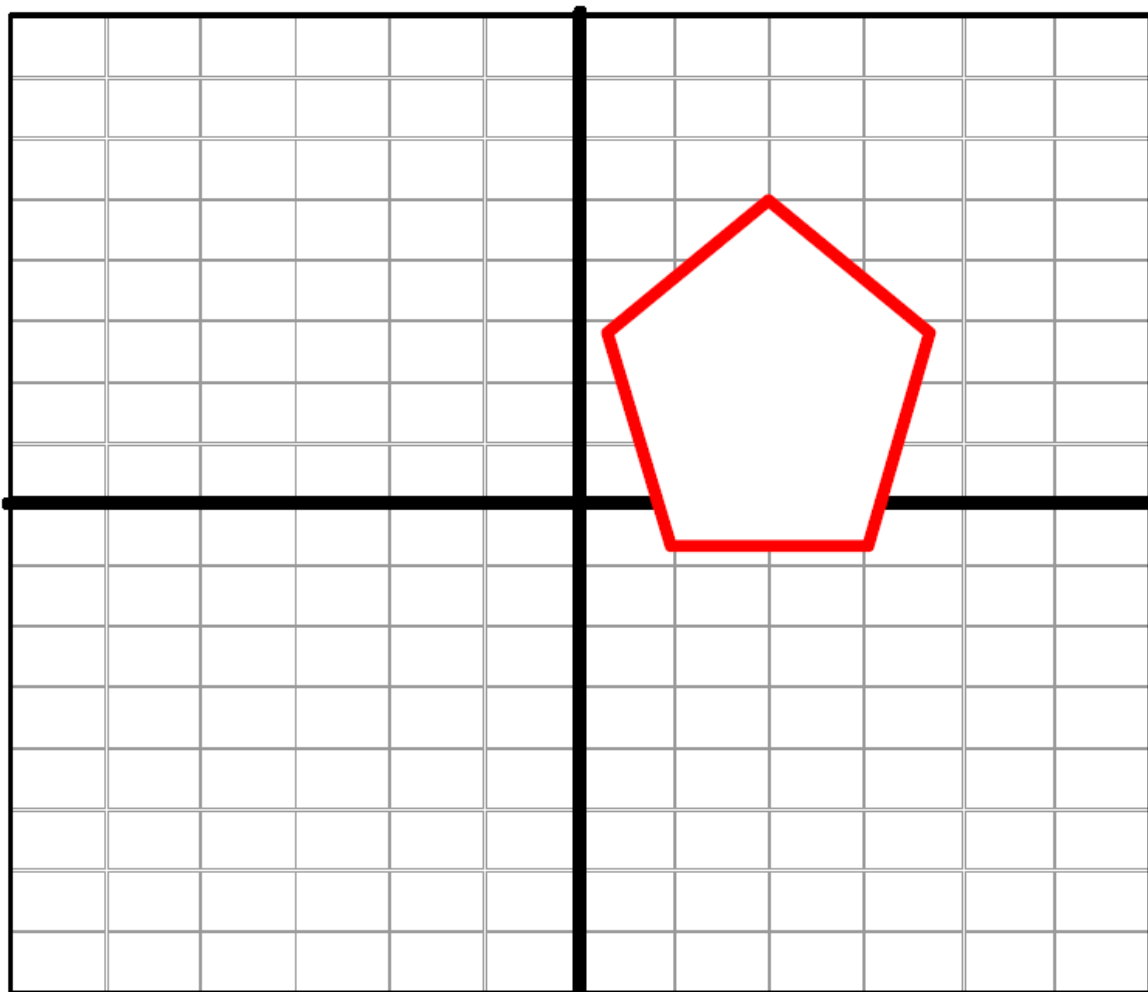# Translations – Practice Questions

1. Create a translation of a piece of hardwood flooring 3 down and 3 left. Label and name the original points.
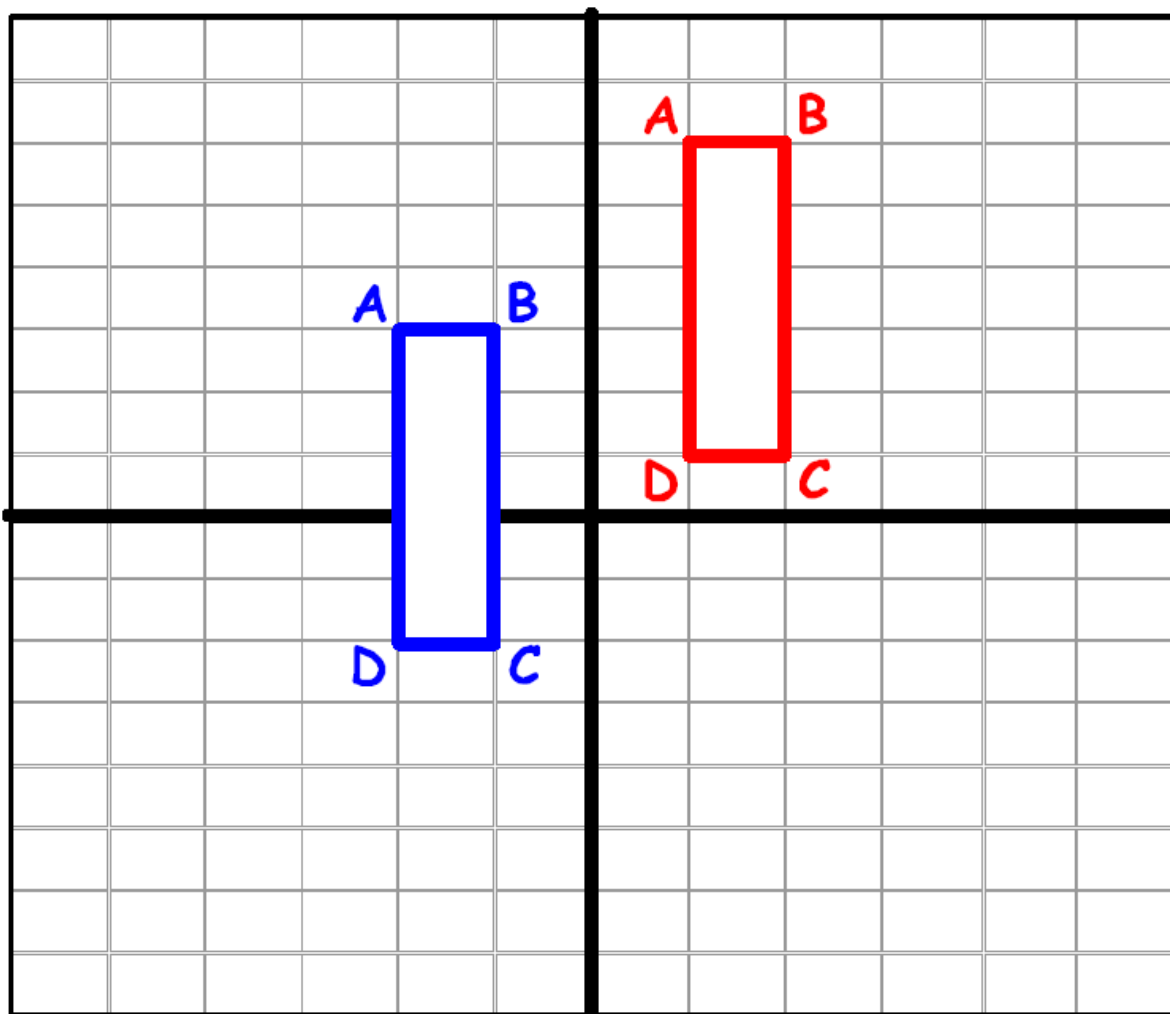
2. Move the ceramic tile (x, y) → (x −3, y −4)

TRANSLATIONS – PRACTICE QUESTIONS – KEY

1. Create a translation of a piece of hardwood flooring 3 down and 3 left. Label and name the original points.

Points

A = (1, 6)	→	A = (-2, 3)		C = (2, 1)	→	C = (-1, -2)
B = (2, 6)	→	B = (-1, 3)		D = (1, 1)	→	D = (-2, -2)

2. Move the ceramic tile (x, y) → (x –3, y –4)