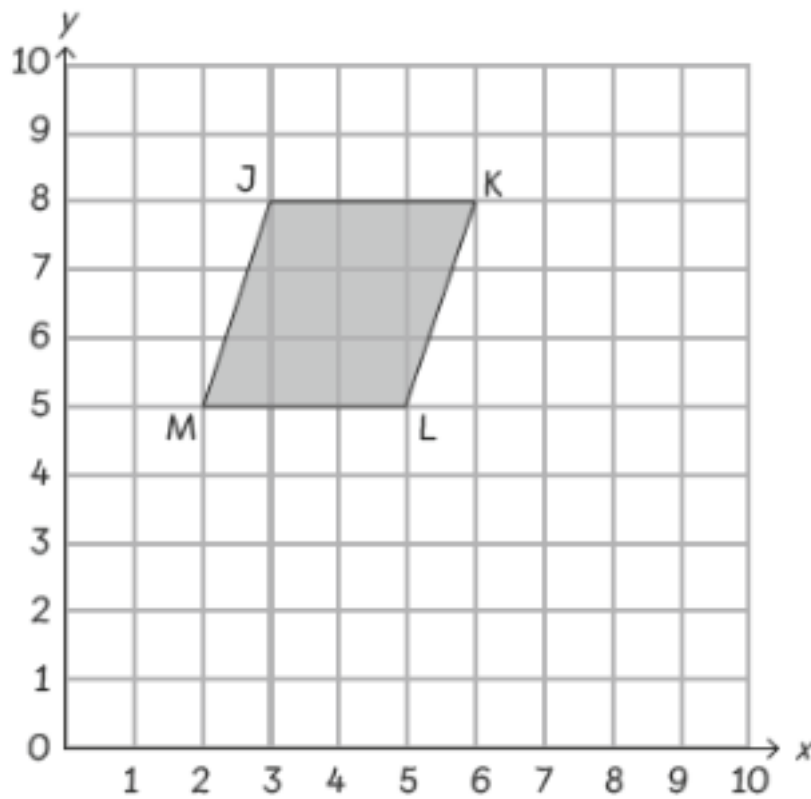


Tuesday.

## Worksheet 5

### Describing Movements

- 1 A parallelogram is drawn on a square grid.



Describe the translation of parallelogram JKLM that results in:

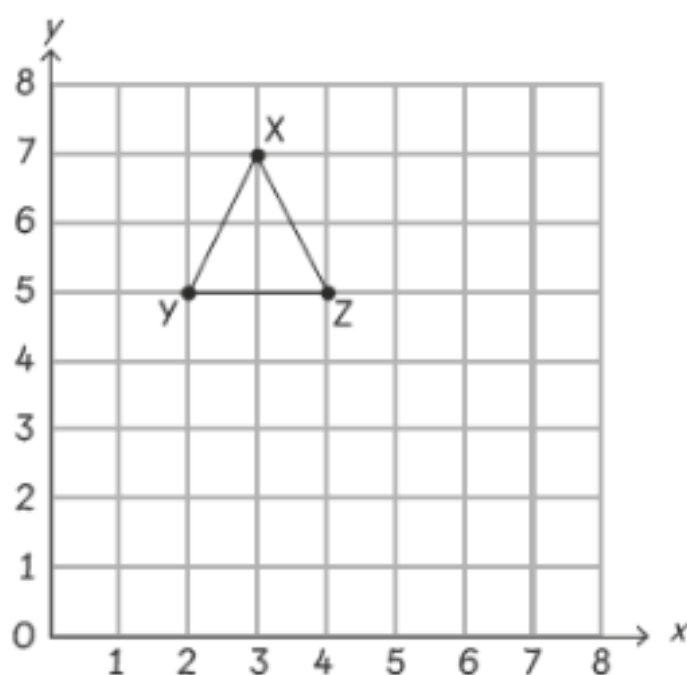
- (a) Point J moving to (4,7):

- (b) Point K moving to (10,4):

- (c) Point L moving to (10,0):

- (d) Point M moving to (5,2):

- 2** A triangle is drawn on a square grid.



Describe two different translations which move the triangle XYZ so that one of its vertices ends up at (6,3).

- (a)

- (b)