Name: _____   Date: _____
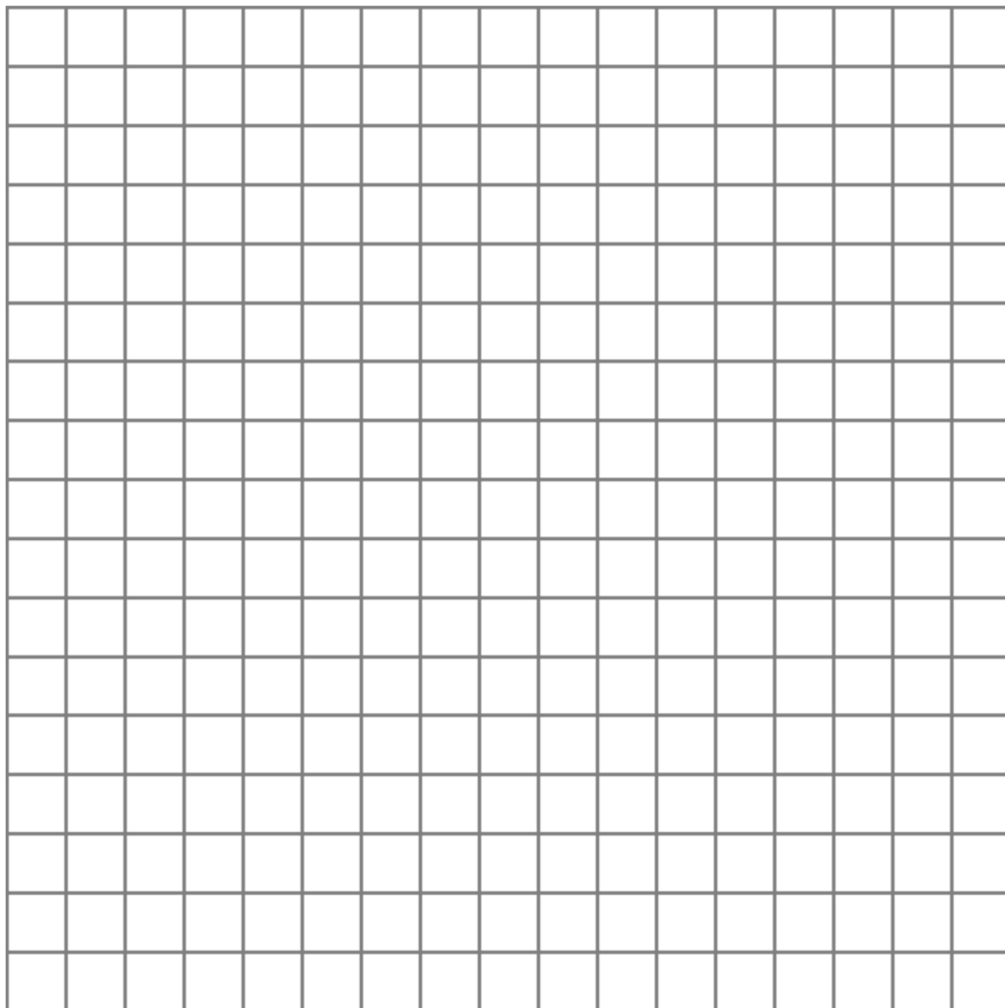
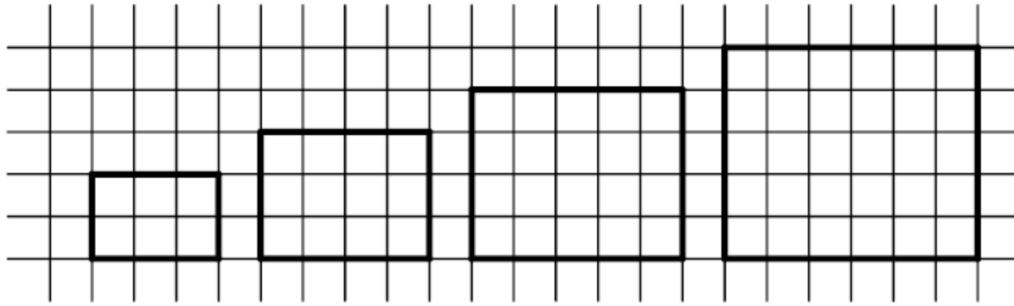| Learning Goal 4.2	I can graph and describe linear relations.

Example I was out one night and needed to take a cab home. The company I called charges a flat fee of $4.50 and then $2.50 per kilometre.

The equation we found yesterday that relates my cab fare to the number of kilometres travelled is

Distance (kilometres)	Fare (dollars)

Example Consider the following set of increasing rectangles.

Recall the following formulae

Area of a rectangle	Perimeter of a rectangle

Rectangle Number	Rectangle Area

Rectangle Number	Rectangle Perimeter

Assignment p. 170 #4-10, 13, 14 Quiz Next Day!