

For this question, you will draw three shapes on the grid in your Student Answer Booklet.

- a. On the grid in your Student Answer Booklet, draw a parallelogram. Label your parallelogram *A*.
- b. On the grid in your Student Answer Booklet, draw a triangle that has two sides that are perpendicular to each other.
  - Label your triangle *B*.
  - Put an X on each of the sides that are perpendicular.
  - Explain how you know the sides you labeled X are perpendicular.
- c. On the grid in your Student Answer Booklet, draw a shape that has at least one pair of parallel sides, at least one pair of perpendicular sides, and only two right angles. Label your shape *C*.
- d. What is the mathematical name of the shape you drew in part (c)?