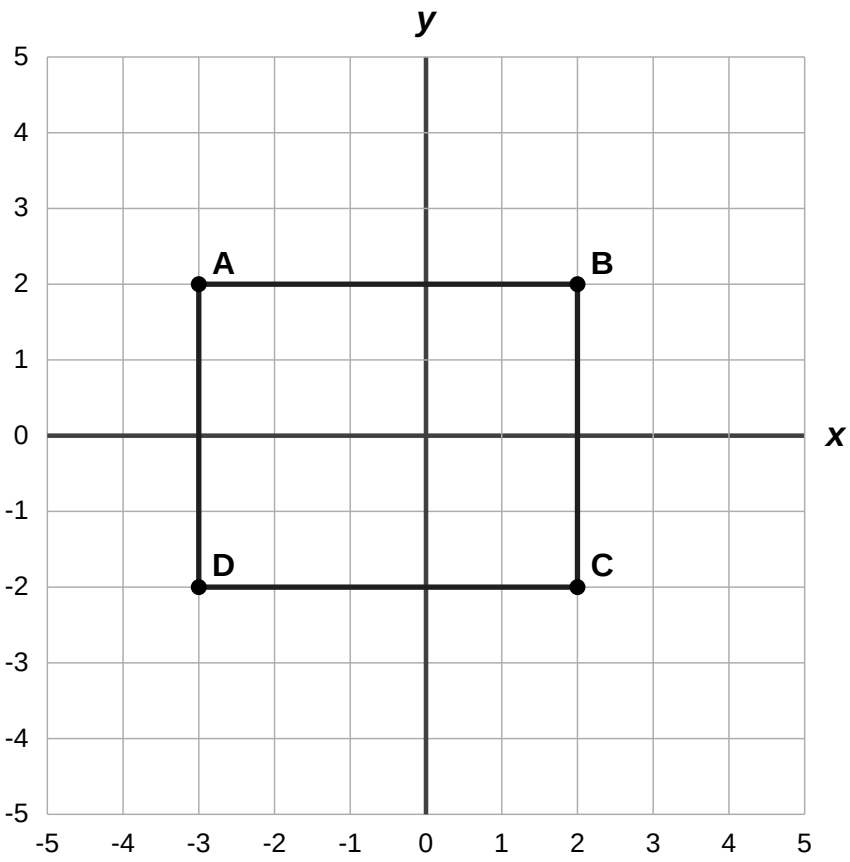
Complete the rectangle

TEACHER ANSWER KEY

A, B and C are consecutive corners. Each grid interval is one foot.



1. Plot D to close rectangle ABCD. Write the ordered pair for D.

D is (-3, -2). It shares A's column and C's row.

2. How many feet long are sides AB and BC? Count the intervals.

AB = 5 ft; BC = 4 ft.

3. Find the floor covering needed for this rectangle. Include units.

5 x 4 = 20 square feet.

4. Find the length of border around the floor. Show your calculation.

2 x (5 + 4) = 18 feet.