

Triangles & coordinates

1 Shanti drew a right-angled triangle on this grid then q she rubbed it out. The corners were at three coordinate points: $(_, _) (_, _) (_, _)$ The numbers of the coordinate points were: 2 2 3 3 5 9 (but not in that order) Can you work out the coordinate points and draw the triangle? q Use this grid to make up a similar puzzle for a friend. q Try drawing a rectangle in pencil, very lightly, then rubbing it out. q