



The bearing of Leek from Milton is 304°

Find the bearing of Milton from Leek.

Jay is organising a party.
People will sit at circular tables.

Each table has a diameter of 110cm
Each person needs 70cm around the circumference of the table.

140 people will be at the party.

How many tables are needed?

Solve, to 2 decimal places

$$4x^2 - 3x - 9 = 0$$

Here are six number cards.



Charlie takes a card at random and then replaces it. Charlie then takes a second card at random.

Work out the probability that the two cards will add together to give 9.

Write $0.0\dot{3}\dot{9}$ as a fraction