

Scrabble tiles

In the game Scrabble, tiles are placed on a board to make words.

On each tile is a letter and in the bottom right-hand corner its score.

Below are the Scrabble tiles Sue has got left.



a) If Sue picks one of these tiles at random, what is the probability that its score is

i) exactly 1 point? _____

ii) less than 3 points? _____

If two tiles are picked at random, what is the probability that their combined score is exactly 4 points?

b) _____