

You're square!

Mrs. Morgan, the class teacher, pinned numbers onto the backs of three children: Mona, Bob and Jamie.

“Now,” she said, “those three numbers add to a special kind of number. What is it?”

Michael said, “It’s a square number”

“Correct,” smiled Mrs. Morgan.

“Oh!” exclaimed Mona, “the two numbers I can see also add to a square!”

“And me!” called out Bob, “the two numbers I can see add to a square too!”

“Oh dear,” said Jamie disappointedly, “the two numbers I can see don’t add to a square! It’s either 5 too little or 6 too big!”

What numbers did the children have on their backs?

