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SUBJECT: MATH

TOPIC: Logic & Deduction

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This is a puzzle for you to solve. You need to read the story carefully and understand all the clues before you begin.

It will help if you draw a grid and try and solve the puzzle using it. The grid should look something like this:

	R	R	B	B	G	G	O	O
JACK								
JAMES								
JIM								
JOE								

Here is the puzzle:

Four good friends got together to play snakes and ladders. Each of them brought two counters each. Between the four friends, they had eight counters.

Jack had an orange counter.

The child who had a red one, also had a blue one.

No child had two counters of the same colour.

The child who had a green counter also had a red one.

Jim did not have a red counter.

Joe had a green one.

James didn't have an orange one.

Jack had no blue counters.

Knowing that there were two counters of each colour, can you tell the colours of the counters that each child had?