

There will be eight people at the party. How many packets of each colour will you need to buy to make one jelly for each of these people?

Note that one packet of jelly crystals makes two cups of jelly. Use the table below to help work out how many packets of jelly you would need.

Colour	Volume in one jelly (mL)	Volume in eight jellies (mL)	Number of packets needed
Red			
Orange			
Yellow			
Green			
Blue			
Purple			

What if there were 20 guests, how many packets of jelly would be needed?

Colour	Volume in one jelly (mL)	Volume in eight jellies (mL)	Number of packets needed
Red			
Orange			
Yellow			
Green			
Blue			
Purple			