

JELLYBEANS

Room 4 drew this tally chart to record the colour of each jellybean in a packet.

- 1 Which coloured jellybean is there **most** of?
- 2 Which coloured jellybean is there **least** of?
- 3 How many more **pink** jellybeans are there than **green** jellybeans?
- 4 How many jellybeans were in the packet?
- 5 What other statements can be made about these jellybeans?

Colour	Tally	Total
Black		16
Red		27
Purple		12
White		14
Yellow		13
Orange		13
Green		12
Pink		20



JELLYBEANS

PAGE 2 OF 2

- 1 Room 4 used the results of their jellybean investigation to draw this bar chart. What other type of graph might they have drawn to show their results?
- 2 Room 4 wanted to know if all packets of jellybeans made by this company had the same mix. How could they find this out?
- 3 They wanted to find out which coloured jellybean was the class favourite. How could they find this out?
- 4 Would this be the same in your class?
- 5 How could you find out?
- 6 What other statistical questions could you ask about a packet of jellybeans?



Number of each coloured jellybeans in a packet

