

Sharing Jelly beans

This task is about adding, subtracting and dividing.



Kit bought a packet of jelly beans to share with her 6 friends. She sorted them into colours and wrote down how many of each she had.

12 white

9 black

18 red

16 green

8 yellow

9 blue

18 orange

15 pink

a) How many jelly beans did Kit have altogether?

b) If the jelly beans were shared equally how many would each of the 7 children get?

c) Which 3 colours, added together, make up nearest to one-half of all the jelly beans?

1.

2.

3.

d) If Kit took all the pink ones and divided the rest among her 6 friends, how many would they each now get?