Smartie Fractions!

1) How many smarties are there in your box?
....

2) What fraction of the smarties are brown?   ....

3) What fraction of the smarties are orange?   ....

4) What fraction of the smarties are red?   ....

5) What fraction of the smarties are blue?   ....

6) What fraction of the smarties are green?   ....

7) What fraction of the smarties are yellow?   ....

8) What fraction of the smarties are purple?   ....

9) Look back at your answers for 2-8. Could any of the fractions be made simpler?

For instance, is any of them the same as ½? Or ¼? Or ¾? Or $^1/_3$? Or $^1/_6$?

If so, go back and write in **or** and then write in the simpler fraction(s).

10) Now write here the fraction sum for all your smarties. The answer will be 1. (1 whole box)

11) The bottom number of the fraction is called the denominator. The denominator tells

you ....

12) The top number of the fraction is called the numerator. The numerator tells

$$\frac{n}{d}$$