

Answer the word problems involving long division and multiplication.

1. There are 19,000 primates in Australia Zoo. 7992 are monkeys, and there are 8 monkey cages. How many monkeys are in each cage?
2. Lucy shares 420 chocolate bars between her and her 15 friends. How many bars does each child get?
3. In each box there are 12 eggs. How many eggs are in 6234 boxes of eggs?
4. Mrs. Jones picks 13 flowers a day starting on Monday. How many does she pick in two years?
5. 60 cats have 14 kittens each. How many kittens are there in total?
6. I have 720 cookies and can fit 16 cookies into a box. How many boxes will I need?
7. 15 children are at a party. 3 go home. The others share 4380 sweets. How many do they each get?
8. 9 groups of 9 children go to a sports day. 7 are sick. 213 oranges are shared out amongst the remaining children, how many oranges do they get each?
9. At an 11 a-side (and one sub) football tournament there are 672 players, how teams are there?

Extension:

Using the details below, how many word problems can you write that include long division and multiplication?

- a. 749 footballs
- b. 84 reading books
- c. £0.38
- d. 4959 peanuts
- e. £16