



Sharing

Help Lerato to figure out these problems. Draw a picture in order to help. Divide (or break up the picture or pictures into the number of pieces). Look at how Lerato worked out this sum.

Sipho Peter Thabo Jake

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$$= \frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2}$$

1 There are 12 boys in the class. There are 6 cupcakes. How much does each boy get?

2 There are 3 pizzas but there are 9 children at the party. How much pizza does each child get?

Numbers, Operations and Relationships

CAPS
Grade 3 Term 2

Sharing leading to fractions. Solves and explains solutions to practical problems that involve equal sharing leading to answers that include non-unitary fractions.



3 There are 5 dogs, and 20 bones to be shared between them. How many bones does each dog get?

4 There are 15 marbles and 5 children to play with them. How many marbles does each child get?

5 There are 3 slabs of chocolate and 12 children. How much chocolate does each child get?

6 There is one birthday cake. There are 3 brothers and 1 sister in the family. Share the cake equally between them.

7 At a party there are 8 girls. There are 12 hotdogs on a plate. How can you share the hotdogs equally so there are none left? How many are left over?

8 A bag has 14 oranges in it. There are 4 children that must share them equally. How many does each child get? How many are left over?
