Burying bones



Paddy the puppy has dug 4 holes in the garden to bury his favourite bones. There are 8 bones.



How many different ways can you find for him to bury his 8 bones? Is there a way all the holes could have the same number of bones?



familymathstoolkit.org.uk

For use by the purchasing institution only. Copyright © National Numeracy 2016. Commercial copying, hiring and lending is prohibited. Registered charity no: 1145669 **Helpful hints:** Draw 4 holes and cut out the bones (or use the same number of counters) so your child can move them around and count. If equal groups are found, encourage counting in 2s.

There are many unequal possibilities but only one equal grouping. It is not the aim to find all possibilities but to experiment and talk about possible groups.



familymathstoolkit.org.uk

For use by the purchasing institution only. Copyright © National Numeracy 2016. Commercial copying, hiring and lending is prohibited. Registered charity no: 1145669

for everyone, for life