



When Amirah was 8 years old her sister
was half her age.
Now Amirah is 82 years old.
How old is Amirah's sister?

Gordon is now two fifths of his older brothers age and two years from now he will be half of his older brothers age.

Two years ago, Gordon was only one fourth the age of his older brother.

How old is Gordon now?

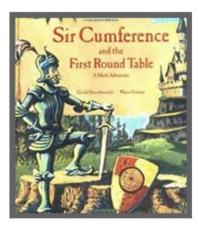
Kate's Grandmother has 6 children and there are 4 years between each one and the next. She had her first child when she was 19.

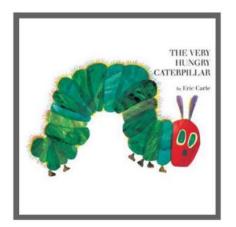
Now her youngest child is 19. How old is Kate's Grandmother? Mum and Dad have four daughters and each daughter has one brother. How many people are in the family?

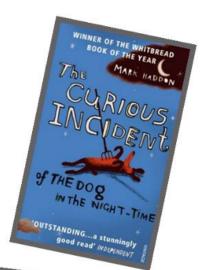
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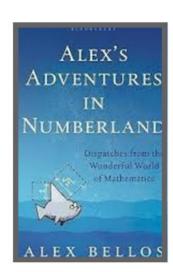


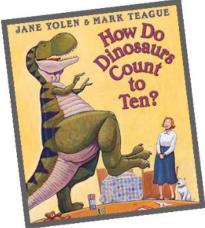


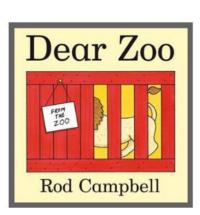


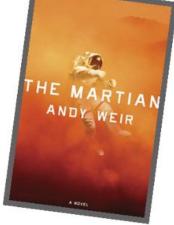


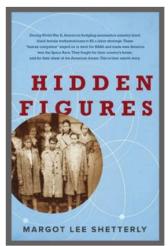












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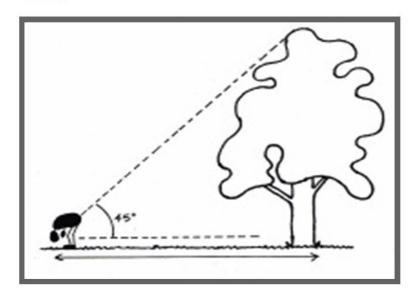


How old is a tree?

- Measure and mark 1.5m up from the ground
- Measure the circumference of the tree
- Divide the circumference by 2.5cm to get the age

What other ways can you measure the age of a tree?

(Remember different species grow at different rates)



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How tall is a tree?

- Walk away from the tree, putting your head through your legs every so often
- Stop when you can just see the top of the tree
- Measure the distance away from the tree this should be roughly the height

What other ways can you find the height of a tree?



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