

**Chris Bevin is a greengrocer that knows the value of being able to double and halve when ordering goods or discounting the price.**

**Description:** Greengrocers sell food and other basic provisions for people's homes. As a small company, Chris needs to be able to double and halve his stock and prices to match the demand from his customers to make sure they're always happy with what he has available and at the price he's offering.



**Discussion points:**

1. Why do you think the 'Naked Grocer' starts work at three in the morning?
2. Why does he halve the price of the chutney?
3. Is it a good idea to double the order for sprouts in the week before Christmas?
4. Why is he proud of being 'Retailer of the Year'? Have you ever won an award?
5. Why do you think he chose the name 'Naked Grocer'? Do you think it was a good idea?

**Suggested activities:**

1. Explore around school to see what happens if you double things and what happens if you halve things, i.e. double number of children in class/ school, halve the number, double the length of the playground.
2. Are any numbers difficult to double or halve? Can you find ways of remembering or making it easier?
3. Some toys advertise that they double in size when put in water. Do they double in height or area?

**Extension activity:**

- Make a snap game to play doubling and halving.

**Did you know...?**

The British pound is the world's oldest currency still in use. It dates from the 8<sup>th</sup> century.

The Japanese grow square watermelons in plastic boxes to save space.

Most greengrocers are self-employed with their own shops.

Carrots used to be purple until the 16<sup>th</sup> Century when Dutch farmers planted orange crops to honour of the Dutch hero, William of Orange.

**Teacher's notes:**

**Subject keywords:**

double, half, maths

**Job keywords:**

**Retailer** – a merchant that sells goods for consumption, not resale.

**Grocer** – a person that sells food and small household products.

**Price changes** – the alteration of a products sale price.