

Retail Challenge

The activities below are in order of difficulty 1 star to 3 stars. 1 star is less challenging, and 3 stars is more challenging. Choose where you feel most comfortable.



After you have had a go at one of these percentage activities, and you're feeling more confident, try the next one down, and see how you go!

Enjoy being practical!



MARKS & SPENCER

Message to all workers from Marks & Spencer (Clothes Department) Head Office:

Because of the Brexit, the
price of material, coming in
from Europe, has increased!
Therefore, we need to
increase all clothes by 11%
to make enough money!

Make new labels for all
clothes with an **increase** of
11%!




Collect a range of clothing items, and create price tags for them, giving each a price. keep the prices in multiples of £10 only (£20, £80, £100, £120 etc.) Then work out the percentage you need to find and change the price tag, ready to sell – just put a line through the old price and add the new price in a different colour, if you have one! Take a photo (if you can!) of your price tags (before and after) to send to me at school, and I will stick them in your maths books!



Message to all staff from B&M Head Office (Food department):

Due to a drop in sales during lockdown, we need to **increase** all food products by 23% in order to make enough money this month! Otherwise, many of you (staff) may lose your jobs!

Re-label all food products with an **increase** of 23%



Collect a range of food items, and create price tags for them, giving each a price. keep the price single in pounds and tens of pence only (e.g. £1.10, £3.50, £7.90 etc.) Then work out the percentage you need to find and change the price tag, ready to sell – just put a line through the old price and add the new price in a different colour, if you have one! Take a photo (if you can!) of your price tags (before and after) to send to me at school, and I will stick them in your maths books!



Harrods



Message to all employees (Curiosity and Antiques Department) from Harrods Headquarters:

After a recent increase in celebrities shopping at Harrods, sales are going incredibly well, as wealthy people flock to the store (albeit a lock down!) to follow in the footsteps of their idols! Therefore, we feel, as a company, that we can increase our prices even further to make even greater profits!... *Think of the Christmas bonus!*

Create new labels and **Increase** all curiosities and antiques by 37.5%!



Collect a range of curiosity items, (basically anything unusual or quirky) and create price tags for them, giving each a price. Create prices with pounds and pence. Then work out the percentage you need to find and change the price tag, ready to sell – just put a line through the old price and add the new price in a different colour, if you have one! If your new price has fractions of pennies, you will need to round it up to the nearest penny. Take a photo (if you can!) of your price tags (before and after) to send to me at school, and I will stick them in your maths books!