

Bargain Busters

Activity

The McNaughton family went shopping on a special discount night at the Save Plenty Supermarket.

They got 10 percent off these marked prices:

Drinks

Coffee	\$7.89
Terrific Tea	\$3.19
Cool Water (3 bottles)	\$1.99 per bottle
Fruit juice (4 bottles)	\$1.59 per bottle

They got 20 percent off these marked prices:

From the Freezer

1 kg mixed veges	\$1.99
Size 16 chicken	\$6.99
2L Icy Ice Cream	\$5.59
Hash browns	\$2.49

They got 25 percent off these marked prices:

Fruit and Vegetables

Bananas (3 kg)	\$2.69 kg
Apples (2 kg)	\$3.99 kg
Grapes (1 kg)	\$6.99 kg
Leeks (6)	99 cents each
1 bunch of celery	\$1.65
1 cabbage	\$1.89

They got 30 percent off these marked prices:

Breakfast Food

Cornflakes	\$4.99
No-Lump Porridge	\$2.95
Best Bacon 400 g	\$7.49
Baked beans (3 tins)	\$1.99 per tin

- Theo wanted to work out how much money his mum had saved. He realised he could find $\frac{1}{10}$ for 10 percent and then double it for 20 percent.
 - What is a quick way he could estimate 25 percent?
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- For each group of food:
 - estimate the discount price
 - work out the total discount price.
 - How much did Theo's mum save by shopping on discount night?
- Are the discount prices on the two signs below correct? If not, what should they be?

a.

b.

