Best buys!

Blue Zone	Green Zone	Yellow Zone	Red Zone
Going slow	Good to go	Caution Starting to lose control	Stop! Out of control
E.g. sad, sick, tired, bored	E.g. happy, calm, focused, ok	E.g. worried, excited, annoyed	E.g. angry, terrified, elated

In the supermarket,
250g of honey costs £3.50,
while 500g of honey costs £6.00.

At the hardware store, nails can be purchased in three different packets:

     a) 200g for £1.80
     b) 500g for £4.00
     c) 1·5kg for £10.00

A fruit drink comes in three sizes:

  a) 250ml for £1.80

  b) 400ml for £2.50

  c) 760ml for £4.50

Which is the best value?
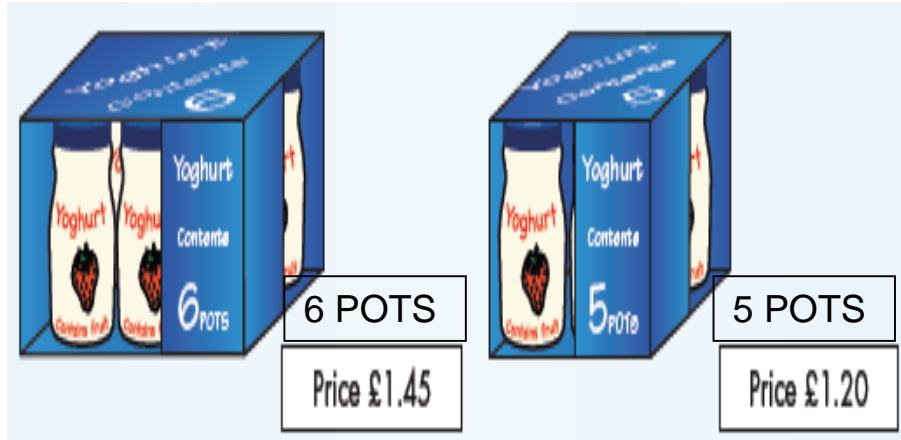
BEST BUY PROBLEMS

EXAMPLES
(a) A supermarket sells two different-sized packets of Whito soap powder. The medium size contains 800 g and costs £1.60 and the large size contains 2.5 kg and costs £4.75. Which is the better buy?

MEDIUM

÷800 ⟳ 800g = £1.60 ⟳ ÷800
1g = **£0.002**

LARGE

÷2500 ⟳ 2500g = £4.75 ⟳ ÷2500
1g = **£0.0019**

Therefore, the **large pack** is the better buy.

(b) Which of these boxes is better value?

6 POTS

Price £1.45

5 POTS

Price £1.20

6 pots = £1.45   5 pots = £1.20

x 5   x 5   x 6   x 6

30 pots = £7.25   30 pots = £7.20

Therefore, the box of 5 pots is better value for money.

My Learning

Traffic light your work today.

Thumbs down- I don't understand it

Thumbs across- I understand some of it

Thumbs up- I understand all of it

A further task will be on the website for you to complete later today – one merit for all who do ☺