

Bargain Packs

You need: multilink cubes to model the problems (optional)

ACTIVITY

1. Buying items in packs is sometimes cheaper than buying them individually. Here are some bargains:

i. **SALE**
5 chocolate fish
for the price of 3
usually 40 cents each

ii. **Bargain!**
4 pens
for the price of 3
usually \$1.20 each

iii. **DISCOUNT!**
Get a six-pack
for the price of
four bottles
usually 90 cents each

iv. **SALE**
Buy 3 kg
Pay for 2
usually \$1.50 per kg

v. 5 pairs of socks
for the price of 4
usually \$5 a pair
on sale now

- a. For each advertisement, what does the bargain cost?
b. How much does each separate item in the bargain actually cost?

2. 12 stamps for the same price as 6 stamps
2 stamps for the price of 1!



What simplified “□ for the price of □” statements can you make about each bargain below?

- a. **SALE!** Six pairs of shorts for the price of four
b. **SALE!** 6 L of soft drink for the price of 4.5 L
c. **SALE!** 36 coloured pencils for the price of 27
d. **SALE!** 500 g of lollies for the price of 300 g

