

➤ Notes for parents. Activity next page.

The purpose of this task is to help your child:

- learn to use their multiplication basic facts to solve problems

Think about this:

- Multiplication and division problems are presented in a range of ways in this task, as Max gets ready for his party.
- Your child will need to read carefully what Max and his mum have to say.
- Your child should consider how and where they write down results as they 'get ready for the party' with Max.
- They will need you, or another family member, to talk with them about what they are doing (instead of a classmate).



Party to the Max

You need a classmate

Activity One

Max and his mother are at the supermarket. They are buying food and drinks for Max's birthday party.

1.

Special price:
4 six-packs of
Fruity Fun cartons
for \$20



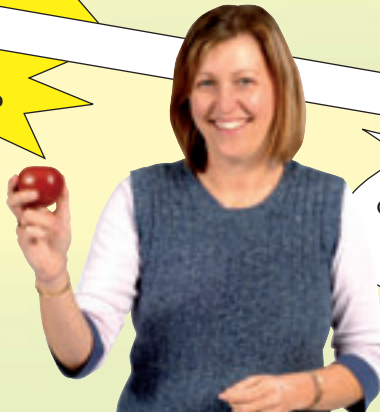
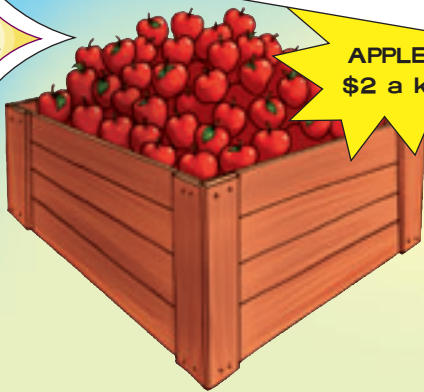
Bargain!
25 cartons of
Fruit Nectar
for \$20

Both specials are \$20.
Which one should I choose
to get the most cartons?



2.

APPLES:
\$2 a kilo



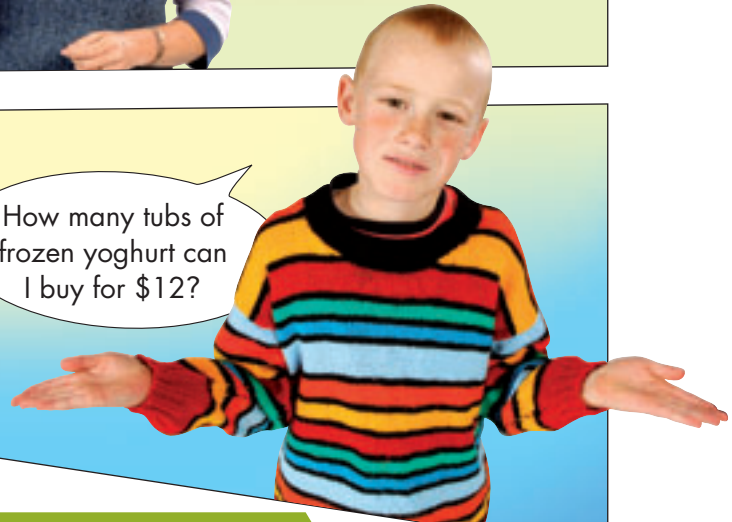
I think there are
about 5 apples in a kilo.
How many apples might
we get for \$8?

3.

Frozen yoghurt
\$3 a tub



How many tubs of
frozen yoghurt can
I buy for \$12?



4.

\$4 for a pack of party blowers
10 blowers in every pack



We need 15 blowers.
How many packs will we need to buy?



5. a.

15 metallic balloons will give us 1 each.
How many packs is that?



\$3 for a pack of 5 metallic balloons



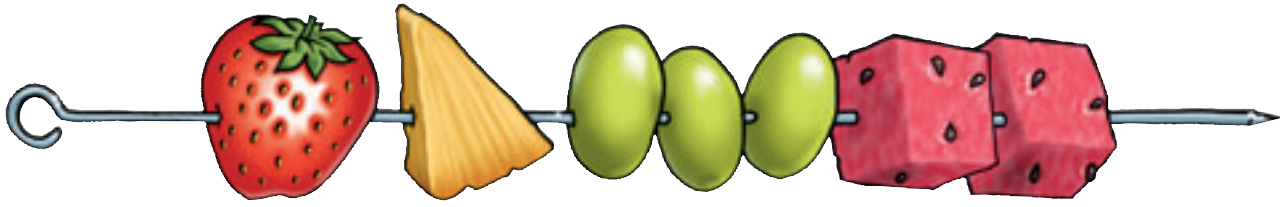
- b. i. Max decides to buy 2 balloons for each person.
How many packs does he need to buy now?
- ii. How much will that cost him?

Activity Two

1.

Max's mother has already made 5 fruit kebabs for his party. Max is making another 10.

Each kebab looks like this:



- a. How many pieces of watermelon will Max use for his 10 kebabs?
- b. How many pieces of fruit will he use altogether?
- c. Max washes 28 grapes. Is that enough for 10 kebabs?

2. Max puts out plates of 4 different vegetable bites and bowls of 3 different dips.



- a. Max challenges his 14 guests to each choose a different vege and dip combination. Is this possible? Explain your answer. (You could use a table like the one below.)

		Vege bites			
		Carrot	Celery	Capsicum	Cauliflower
Dips	Onion				
	Tomato salsa				
	Guacamole				

- b. How many different combinations would there be if Max put out an extra:
- dip?
 - vege bite?

3. Make up your own food or drink problem and give it to a classmate to solve. Test your problem first to make sure your answer is correct!