

Class Farewell

You need a classmate

Activity

Room 9's teacher, Mr Andrews, is leaving to go to another school. He wants to have a special morning tea for his 24 students on his last day.

Mr Andrews has asked Yvette and Quaid to organise decorating the classroom. They go to a bargain shop to buy bits and pieces.

 SPECIALS	6 poppers for \$2			
	12 balloons for \$2			
	8 streamers for \$2			

1. Quaid decides to buy 3 poppers for each student. How many packets must he buy?

How many students is 1 packet enough for ?

2. a. Yvette thinks 24 streamers will be enough to decorate the classroom. How many packets of streamers must she buy?

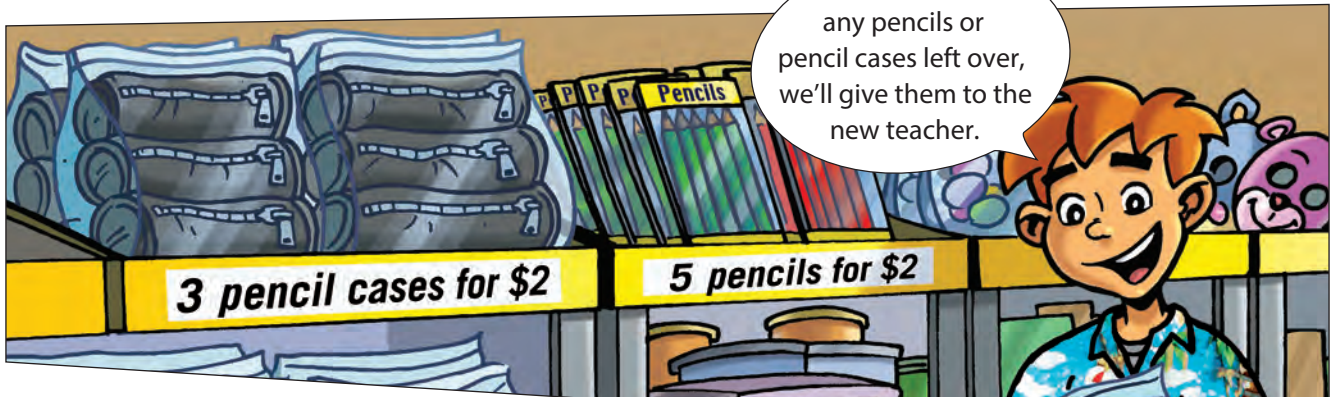
What times table will help me work out how many 8s there are in 24 ?

- b. They want 48 balloons. How many packets must they buy?

There are 12 balloons in a packet ...

$48 \div 12$ is the same as ...

3. a. Mr Andrews wants to give a pencil case and 2 pencils to each of his 24 students. He has asked Yvette and Quaid to buy them for him. How many packets of pencil cases and how many packets of pencils do they need to buy?



- b. Will the new teacher get anything? If so, what will he or she get?

4.

First, we need to write down how many packets of each item we have chosen ...

Mr Andrews gave Yvette and Quaid \$75 to spend. Have they got enough money to pay for the items they have chosen? Show how you worked out your answer.

5. You are organising a farewell party for 15 people. Using the bargain shop items on page 10, write down how many of each item you want to buy.

- a. How much will it cost you altogether?
- b. Compare your list and total cost with a classmate's. Discuss why your total costs might be different.

