

**This wheel has 6 evenly spaced spokes.**

a) How big is the angle shown in red? **degrees**

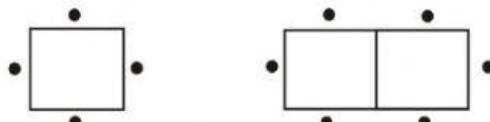
b) Another wheel has an angle of  $30^\circ$  between each spoke. How many spokes does it have?



- a) The dress is reduced by 20%. What is the new price? \$
- b) The shorts have a one third off sale. What is the new price? \$
- c) The shoes are 30% off. How much are you saving? \$

A table at a restaurant can seat 4 people. 2 tables can seat 6 people.

This is shown in the table below. Fill in the rest.



Number of tables	Number of people sitting
1	4
2	6
3	
4	
10	

In class 4C there are twice as many girls as there are boys.

There are 18 girls



- a) How many boys are there?
- b) How many students are in the class altogether?



- a) How many vertices does this shape have?
- b) How many vertices does a sphere have?
- c) How many vertices does a square based pyramid have?

Lucy wants to buy some pencils from a shop.

Each pencil costs 35 cents

- a) How many pencils can Lucy buy?
- b) How much money will she have left?

