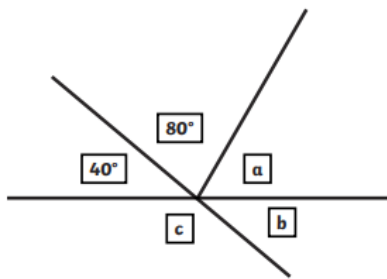


EXTRA Maths Homework: Angles Around a Point

We know some of you absolutely love maths and would like some homework that gets you think in another way. If that is you, have a go at this!

- 1) Calculate the missing angles on this picture.

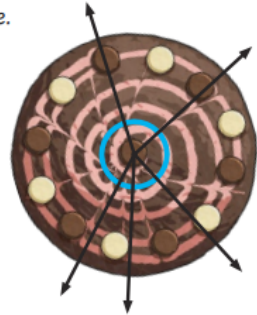


a	
b	
c	

How can you check your answers are correct?

- 2) Can you follow the instructions to work out how much cake each person gets in degrees?

Aamina has $\frac{3}{8}$ of the cake.
Bonnie has 20° more than Daniel.
Cris has a right-angled slice of cake.
Daniel's portion is half of a right angle.
Emma eats what's left.



Aamina =		Daniel =	
Bonnie =		Emma =	
Cris =			