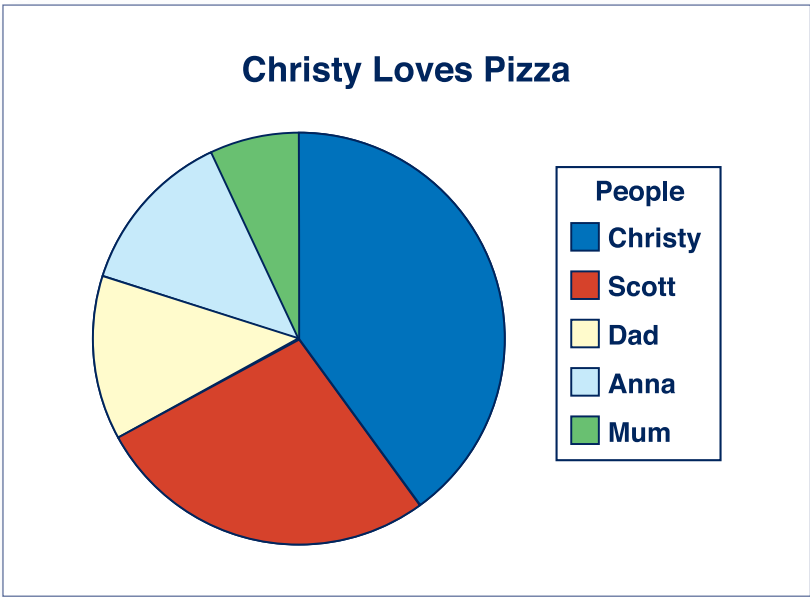


Approach: Station

Year: 4 & 8

Focus: Interpreting a pie graph

Resources: Graph



Questions / instructions:

The pie graph shows how much everyone in Christy's family ate from one pizza.

1. Who ate the most?
2. Who ate the least?
3. Who ate equal amounts?
4. Did Scott eat more, less, or the same as Dad and Anna together?
 - a. more
 - b. less
 - c. about the the same

		% responses	
		y4	y8
Christy	98	98	
Mum	96	99	
Anna and Dad	82	95	
c	35	53	
Total score:	4	29	50
	3	58	46
	2	10	4
	1	3	0

Commentary:

Both year 4 and year 8 students were very successful at interpreting a simple pie graph when asked to identify straightforward information. Where a complex interpretation was required (Q4), about 50 percent of year 8 and 35 percent of year 4 students were successful.