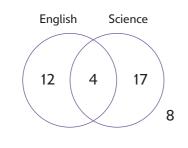
Target time: 12 minutes

1. The Venn diagram shows the favourite school subjects of a group of children.



- a) How many children like science?
- b) How many children like both English and science? ____
- c) How many children do not like either English or science?
- d) How many children were surveyed?
- 2. The pictogram below shows the dream jobs of children in class 2R.

💛 = 2 children

Footballer	$\bigtriangledown \bigcirc \bigcirc$
Astronaut	\bigcirc
Singer	\heartsuit
Teacher	$\bigcirc \bigcirc $
Doctor	$\bigtriangledown \heartsuit \oslash \oslash$

- a) How many children want to be a teacher?
- b) How many more children want to be a doctor than an astronaut?
- c) What is the second most popular job?
- d) How many children are in the class?

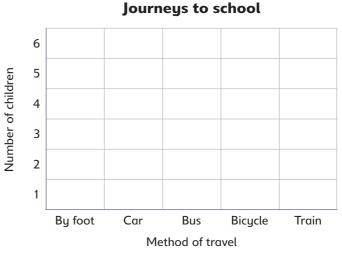
3. Write each of these numbers in the correct part of the Carroll diagram.

7,	34,	67,	12,	71,	49,	98,	54

	Less than 40	Greater than 40	
Odd			
Even			

4. a) Use the following information about how children travel to school to complete the block diagram.

Method of travel	Number of children
By foot	6
Car	5
Bus	3
Bicycle	4
Train	1



- **b)** How many children needed wheels to get to school?
- c) How many more children walked than got the train?
- **d)** How many children took part in the survey?

Score:

Time taken: