

# ACTION

# RESPONSE

Fluency



1. List these sets:

- A = First 10 positive integers
- B = Single digit odd numbers
- C = Single digit prime numbers
- D = Single digit square numbers

2. Give the sets:

- (a)  $B \cap C$
- (b)  $B \cap D$
- (c)  $B \cup D$
- (d)  $C \cup D$

Reasoning

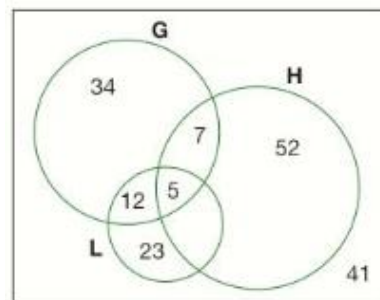


The Venn diagram shows the numbers of pupils in a school.

G = Pupils who are taking single science GCSE

H = Pupils who get the bus to school

L = Pupils who are an only child



(a) How many pupils take single sciences? (b) How many pupils do not get the bus?

Problem Solving



At Henley School there are 27 students in class 8Q.

17 Students play football, 11 students play netball and 2 play neither game.

How many students play both netball and football?



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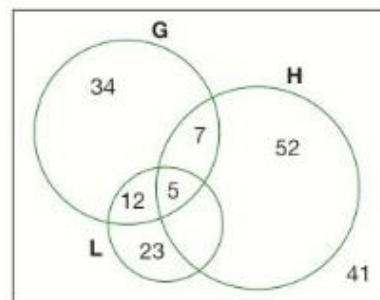


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