

1. Medals Count

Given the following clues, can you work out the number of gold, silver and bronze medals that France, Italy and Japan got in this international sports competition?

- Japan has 1 more gold medal, but 3 fewer silver medals, than Italy.
- France has the most bronze medals (18), but fewest gold medals (7).
- Each country has at least 6 medals of each type.
- Italy has 27 medals in total.
- Italy has 2 more bronze medals than gold medals.
- The three countries have 38 bronze medals in total.
- France has twice as many silver medals as Italy has gold medals.

2. Football Champ

Three teams A, B and C have each played two matches.

Three points are given for a win and one point to each team for a draw.

The table below gives the total number of points and goals scored for and against each team.

Fill in the table and find the scores in each match.

Teams	Games Played	Won	Drawn	Lost	Goals For	Goals Against	Points
A	2				5	3	3
B	2				2		1
C	2				3	2	4

3. Fencing Tournament

Alice, Becky, Charlotte, Daphne, Elsie and Fran decide to compete in a fencing tournament. Each competitor has to fence against every other competitor. A match results in either a win or a loss.

- No competitor lost all their matches, but one person won all their matches.
- Daphne won her match against Becky.
- Alice and Elsie won the same, odd, number of matches, but Alice lost to Elsie.
- Becky and Fran won a total of seven matches
- Charlotte won only one match, against the only other person who also won only one match.

Can you deduce what all of the results were?

4. Hockey

In a hockey competition, four teams were to play each other once. 2 points were awarded for a win, and 1 point for a draw.

After some of the matches were played, most of the information in the results table was accidentally deleted:

Team	Played	Won	Drawn	Lost	For	Against	Points
A					4	4	
B					5		5
C		0				4	2
D					0	3	0

Can you work out the score in each match played?