

Y5 Statistics Homework w/c 12.05.2025

Here is the table showing information about the Year 5 Agility Dogs Team, which we completed last week:

Name	Breed	Age (in months)	Weight (in kg)	Time (in secs)
Rio	springer spaniel	45	23.1	31.3
Sennen	Border collie	30	15.8	27.2
Otis	cocker spaniel	65	7.8	46.4
Lola	golden retriever	41	31.2	73.4
Silver	Border collie	24	23.1	25.9
Arwen	Alsatian	36	32.5	61.4
Pablo	British bulldog	22	24.9	135.6
Boomer	Jack Russell	52	6.9	46.4

Answer these questions by using the table above.

- What is the difference in seconds between the slowest and the fastest dog?
- Name the dogs that are heavier than 29 000g.
- How much older is Rio than Pablo?
- Name the dogs who completed the agility course in less than 1 minute.
- Is this statement **always**, **sometimes** or **never** true?
The dogs that weigh more than 15kg take more than 30 seconds to complete the agility course.

Why?

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