LO: To calculate and interpret the mean as an average.
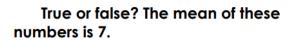
mean = sum of numbers in the set ÷ the number of values that make up the set

These pictures show the number of goals each child scored in a football tournament.

Find the mean number of goals scored.

True or false? The mean of these numbers is 7.

5	7	8	9	6

Find the mean average of each set of data.

Hockey Tournament

Child	Goals Scored
Ada	4
Rebecca	6
Ivan	2
Ross	6
Jay	4
Sara	2

mean =

Dance Competition

Child	Score
Adam	6
Jan	4
Jurij	8
Harry	7
Ella	5
Emelia	5
Hafsa	7

mean =

The table below shows the rewards which each child has won. Which group had the highest mean?

Table A	Table B	Table C	Table D	Table E
Maria (6)	Toby (2)	Sonia (2)	Tia (4)	Rhean (5)
Ava (10)	Stanley (8)	Devak (8)	Brody (4)	Evie (7)
Hassan (5)	Aliyah (1)	Omar (8)	Ali (9)	Maya (5)
	Maria (1)		Dalia (7)	Caleb (11)