

Lesson 2

Some children from Class 6B took part in different sporting activities and recorded their scores, goals and distances.

1. Find the mean average of each set of data.

$$\text{mean} = \text{total} \div \text{number of items}$$

Gymnastics Competition

Child	Score
Monica	13
Bev	16
Sally	17
Martha	12
Asha	18
Leo	14
Jayden	15

mean =

Netball Tournament

Child	Goals Scored
Levi	7
Lauren	6
Iannis	9
Amy	2
Tiana	5
Maggie	7

mean =

2. Calculate how far Raymond threw the discus and add his measurement to the table.

Discus

Child	Distance (cm)
Eimear	116
Jake	122
Rosa	99
Raymond	
Terry	106
Courtney	119
David	114
Stefani	109

$$\text{mean} = \text{total} \div \text{number of items}$$

$$\text{total} = \text{mean} \times \text{number of items}$$

$$\text{mean} = 112$$