

Throwing a ball

This task is about reading information from a stem-and-leaf graph.

All the students in Room 8 threw a netball as far as they could.

The distance each person threw the ball is shown in the stem-and-leaf graph below.

Distance the netball was thrown (metres)

| | |
|---|-----------------------------|
| 0 | 6 8 9 |
| 1 | 1 2 2 3 4 4 4 6 7 8 8 8 9 9 |
| 2 | 0 0 1 1 1 1 2 2 3 4 6 7 9 |
| 3 | |
| 4 | 8 |

- a) What was the shortest distance the ball was thrown? _____ m
- b) What was the most common distance the ball was thrown? _____ m
- c) How many students threw the netball more than 21 metres, but less than 29 metres?

- d) How far was the longest throw? _____ m