

How Old?

Jack and Terry, Sharon and Alex are neighbours.



- Jack is half as old as Sharon
- Sharon is three years older than Alex
- Alex's and Sharon's ages added together equal 17 years
- Terry is eight

Who is the youngest?

Learning and Teaching Objectives

- Identify the given facts and prioritise them
- Look for any relationships and patterns in the information given
- Check the answer meets all the criteria

How Old Solution

Jack	1	2	3	4	5	6	7
Terry	8	8	8	8	8	8	8
Sharon	2	4	6	8	10	12	14
Alex	No value	1	3	5	7	9	11

The shaded column matches all given criteria
Jack is the youngest