
How Old Are They?

Will is w years old.

Ben is 3 years older.

1. Write an expression, in terms of w , for Ben's age.

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Jan is twice as old as Ben.

2. Write an expression, in terms of w , for Jan's age.

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If you add together the ages of Will, Ben and Jan the total comes to 41 years.

3. Form an equation and solve it to work out how old Will, Ben and Jan are.

Will isyears old

Ben isyears old

Jan isyears old

Show your work.

4. In how many years time will Jan be twice as old as Will?

in.....years time

Explain how you figured it out.

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