

Mr and Mrs Jones won £16,000 on the lottery.
They share some of the money between their 5 grandchildren.

They give $\frac{3}{20}$ to Sarah, $\frac{10}{80}$ to James, $\frac{4}{40}$ to Jack, $\frac{2}{16}$ to Laura and $\frac{2}{10}$ to Helen.



The grandchildren want to know who received the most money and who received the least money.

Is there another way they could have worked out who got the most and least?

Extension: How much money do Mr and Mrs Jones have left over?

Answers

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Sarah-£2400, James-£2000, Jack £1600, Laura-£2000, Helen-£3200 so Helen got the most and Jack got the least.

Is there another way they could have worked out who got the most and least?

Could have worked with fractions by changing the denominator to 80 in all cases.

Extension: How much money do Mr and Mrs Jones have left over?

£4800