

**35 (Fraction of number) Paper 1****Name:** \_\_\_\_\_

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1. Sam and John are going to share the cost of a meal that costs **£12.80**. Sam is going to pay  $\frac{5}{8}$  of the price. How much is **John going to pay**? Write your answer in the space below.

£ \_\_\_\_\_

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2. Jennifer and Derek are going to share the cost of a pizza and chips. The pizza costs £6.30 and the chips cost £1.80. Derek is going to pay  $\frac{5}{6}$  of the price. How much is **Jennifer going to pay**? Write your answer in the space below.

£ \_\_\_\_\_

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3. Michael and Clare are going to share the cost of a holiday to Portugal that costs **£287**. Michael is going to pay  $\frac{4}{7}$  of the price. How much is **Clare going to pay**? Write your answer in the space below.

£ \_\_\_\_\_

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4. Max and Patrick are going to share the cost of an Xbox game that costs **£49.50**. Max is going to pay  $\frac{2}{5}$  of the price. How much is **Patrick going to pay**? Write your answer in the space below.

£ \_\_\_\_\_

5. Annie and Frank are going to share the cost of a house costing **£80,000**.

Frank is going to pay  $\frac{7}{10}$  of the price. How much is **Annie going to pay**? Write your answer in the space below.

£ \_\_\_\_\_

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6. Grace and Matt are going to share the cost of a hotel room that costs **£45.90**.

Grace is going to pay  $\frac{4}{9}$  of the price. How much is **Matt going to pay**? Write your answer in the space below.

£ \_\_\_\_\_

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7. Paul and Martin are going to share the cost of a new car that costs **£1200**.

Paul is going to pay  $\frac{9}{10}$  of the price. How much is **Martin going to pay**? Write your answer in the space below.

£ \_\_\_\_\_

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8. Seb and Sam are going to share the cost of the petrol to get to Belfast that costs **£12.42**. Seb is going to pay  $\frac{2}{3}$  of the price. How much is **Sam going to pay**? Write your answer in the space below.

£ \_\_\_\_\_

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9. Shaun and Ivan are going to share the cost of a bottle of lemonade, crisps and sweets. The lemonade costs £1.20, the crisps cost 90p and the sweets cost 74p. Shaun is going to pay  $\frac{1}{4}$  of the price. How much is **Ivan going to pay**? Write your answer in the space below.

£ \_\_\_\_\_

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10. Jonathan and Toby are going to share the cost of a pack of cards, a football and a t-shirt. The cards cost £3.20, the football cost £9.28 and the t-shirt costs £5.68. Shaun is going to pay  $\frac{3}{8}$  of the price. How much is **Toby going to pay**? Write your answer in the space below.

£ \_\_\_\_\_

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11. Liam and Owen are going to share the cost of a bottle of coke, sausage rolls and beans. The coke costs £1.21, the sausage rolls cost 99p and the beans cost 77p. Owen is going to pay  $\frac{4}{11}$  of the price. How much is **Liam going to pay**? Write your answer in the space below.

£ \_\_\_\_\_

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12. Will and Stef are going to share the cost of three football tickets. One football ticket costs £45. Will is going to pay  $\frac{5}{9}$  of the price of the three tickets. How much is **Stef going to pay**? Write your answer in the space below.

£ \_\_\_\_\_

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**Answers**

1. £4.80
2. £1.35
3. £123
4. £29.70
5. £24000
6. £25.50
7. £120
8. £4.14
9. £2.13
10. £11.35
11. £1.89
12. £60