

These items are for sale in a clothes shop.



Calculate how much it would cost to buy the following items.

- | | |
|---------------------------|----------------------------|
| 1 Six t-shirts | 7 Three hats |
| 2 Four pairs of trousers | 8 Nine dresses |
| 3 Seven jumpers | 9 Seven pairs of shorts |
| 4 Five t-shirts | 10 Six jumpers |
| 5 Eight pairs of shorts | 11 Three pairs of trainers |
| 6 Seven pairs of trousers | 12 Eight hats |



Use the digits 2 and 4 to create the largest amount possible.

£ . ×



I am confident with multiplying 2-place decimal money amounts by whole numbers.

How much does each child pay?

Different groups of children in Year 6 choose different end-of-term activities. Each group shares the cost of their activity equally. Work out how much each child will pay

1



Total cost = £202.50

$$\frac{1}{9} \text{ of } £202.50 = \square$$

3



Total cost = £146.80

2



Total cost = £58.80

4



Total cost = £131.40

Now solve these word problems.

- 5 A group of four friends go out for dinner. The bill comes to £85.44. They decide to round it up to £100 as a tip. How much does each person pay towards the bill, and towards the tip?
- 6 Aswin needs to save £554 for a holiday in eight months' time. If he saves the same amount each month, how much must he save each month? If he saves £70 each month instead, how much extra will he save?
- 7 Mr Jones wins £537 in a competition. He spends £86 on himself and decides to give the rest to his four daughters. How much do they each get if it is shared equally?



Is $\frac{1}{8}$ of 777 larger or smaller than $\frac{1}{9}$ of 888? Estimate first and then work out the divisions to check.



I am confident with using division to find fractions of amounts.