Wednesday 8th July 2020
I am learning to solve problems with decimals
Remember when calculating with decimals you need to make sure the decimal point lines up

Record Breakers!

Today is the Record Breaking Problem Solving Finale
Phew! The hard work is done!
There is a huge launch to celebrate the 100 th year of the
Record Breakers book being published.
Tickets will be sold to websites in bundles of 10,100 , and I,000.
10. Calculate the prices for each bundle:

| Ticket Type | Cost | x 10 | x 100 | $\mathrm{x} 1,000$ |
| :---: | :---: | :---: | :---: | :---: |
| Adult | $£ 5.95$ |  |  |  |
| OAP | $£ 3.45$ |  |  |  |
| Child | $£ 1.75$ |  |  |  |
| Student | $£ 2.55$ |  |  |  |

A VIP package will be available to purchase.

The prices have been emailed for each item.
II. Calculate the cost per person for each item, round to the nearest penny. See email below

| to: | accounts@recordbreakers.co.uk |
| :--- | :--- |
| bc: |  |
| cc: |  |
| See below for prices as requested: |  |
| Printed t shirts | $£ 35.90$ per 10 shirts ordered |
| Logo caps | $£ 156.30$ per 100 caps ordered |
|  |  |
| Flag | $£ 18.00$ per 10 flags ordered |
| Whistles | $£ 18.50$ per 100 whistles ordered |
| Rain poncho $\quad £ 12.60$ per 1,000 ponchos |  |
| Logo pen $\quad £ 5.95$ per 100 pens |  |
| Printed programme $£ 532$ per 100 programmes |  |

Hope you find these useful, get in touch if you'd like to place an order.

## 12. How much will a VIP package be?

This will include one of each item plus $£ 5$.
Launch day is here! All your hard work has paid off, the records are printed in the book ready to be published and make history...

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