

Numbers in Retail Stock Calculations

| Stock Quantities: Extension



A business is setting up a booth at a major industry conference that will have 374 attendees. Staff are preparing promotional bags containing the following branded items:

- 1 company brochure
- 3 pens
- 2 notepads
- 1 stress ball
- 4 discount vouchers
- 5 business cards in 1 business card holder

The staff need to make one promotional bag for each attendee plus 40 extra in case extras are needed.

1. How many of each item are needed to make up the promotional bags? Show your work.

Bags: _____ Stress balls: _____

Brochures: _____ Discount vouchers: _____

Pens: _____ Business cards: _____

Notepads: _____ Business card holders: _____

2. After the conference, only 21 bags were left.
- a) What percentage of the total bags is this? Show your work, and round your answer to the nearest whole percent.
- b) How many of each item were left over? Show your work.

Bags: _____ Stress balls: _____

Brochures: _____ Discount vouchers: _____

Pens: _____ Business cards: _____

Notepads: _____ Business card holders: _____