## Rounding Money to the Nearest Pound

The Anytown Toy Shop is having a sale and everything is being sold at discounted prices. You have $£ 25$ birthday money to spend, but how can you make sure you have enough to get what you want?

## Try the following to see if you have enough money:

- use the poster to find the prices of the items on your shopping list
- round each item's price to the nearest $£ 1$ in the 'Rounded price' column and add them together
- add the actual prices together
- do you have enough money?

Discuss: How accurate are rounded prices?

| Item | Rounded price | Actual price |
| :---: | :---: | :---: |
| crayons |  |  |
| kite |  |  |
| robot |  |  |
| Total |  |  |
|  | Do you have enough money? | Yes/No |

$\square$
Item
Rounded price
Actual price

| roller blades |  |  |
| :---: | :--- | :--- |
| yo-yo |  |  |
| playing cards |  |  |
| Total |  |  |
|  |  |  |
| Do you have enough money? |  |  |

Item
Rounded price
Actual price

| kite |  |  |
| :---: | :---: | :---: |
| teddy bear |  |  |
| building bricks |  |  |
| Total |  |  |
|  |  |  |
| Do you have enough money? |  |  | O------------------------------------0


| Item | Rounded price | Actual price |
| :---: | :---: | :---: |
| doll |  |  |
| remote control car |  |  |
| fidget spinner |  |  |
| Total |  |  |
|  | Do you have enough money? | Yes/No |


| Item | Rounded price | Actual price |
| :---: | :---: | :---: |
| train |  |  |
| game boy |  |  |
| crayons |  |  |
| Total |  |  |


| Item | Rounded price | Actual price |
| :---: | :---: | :---: |
| fidget spinner |  |  |
| playing cards |  |  |
| building bricks |  |  |
| Total |  |  |
|  | Do you have enough money? | Yes/No |


| Item | Rounded price | Actual price |
| :---: | :---: | :---: |
| robot |  |  |
| train |  |  |
| crayons |  |  |
| Total |  |  |
|  | Do you have enough money? |  |


| Item | Rounded price | Actual price |
| :---: | :---: | :---: |
| playing cards |  |  |
| yo-yo |  |  |
| teddy bear |  |  |
| Total |  |  |
|  | Do you have enough money? | Yes/No |



## Rounding Money to the Nearest Pound Answers

Item

| crayons | $£ 4.00$ | £3.78 |
| :---: | :---: | :---: |
| kite | £10.00 | £9.80 |
| robot | $£ 9.00$ | £9.20 |
| Total | £23.00 | £22.78 |
| Do you have enough money? Yes/No |  |  |

Item

| roller blades | $£ 19.00$ | $£ 19.11$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| yo-yo | $£ 3.00$ | $£ 3.45$ |  |  |  |
| playing cards | $£ 2.00$ | $£ 2.43$ |  |  |  |
| Total | $£ 24.00$ | $£ 24.99$ |  |  |  |
|  | Do you have enough money? |  |  |  | Yes/No |
|  |  |  |  |  |  |

Item

| kite | $£ 10.00$ | $£ 8.00$ |
| :---: | :---: | :---: |
| teddy bear | $£ 11.00$ |  |
| building bricks | $£ 29.00$ |  |
| Total |  |  |

Do you have enough money?
Rounded price
Item

| doll | $£ 9.00$ | $£ 8.90$ |
| :---: | :---: | :---: |
| remote control car | $£ 13.00$ | $£ 12.52$ |
| fidget spinner | $£ 4.00$ | $£ 4.40$ |
| Total | $£ 26.00$ | $£ 25.82$ |

Do you have enough money?

| Item | Rounded price | Actual price |
| :---: | :---: | :---: |
| train | $£ 5.00$ | £5.35 |
| games console | £12.00 | £12.23 |
| crayons | £4.00 | £3.78 |
| Total | £21.00 | £21.36 |

Item
Rounded price
Actual price

| fidget spinner | $£ 4.00$ | $£ 4.40$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| playing cards | $£ 2.00$ | $£ 2.43$ |  |  |  |
| building bricks | $£ 11.00$ | $£ 10.65$ |  |  |  |
| Total | $£ 17.00$ | $£ 17.48$ |  |  |  |
|  | Do you have enough money? |  |  |  | Yes/No |
|  |  |  |  |  |  |

Item
Rounded price
Actual price

| robot | $£ 9.00$ | $£ 9.20$ |
| :---: | :---: | :---: |
| train | £5.00 | £5.35 |
| crayons | £4.00 | £3.78 |
| Total | £18.00 | £18.33 |
| Do you have enough money? Yes/No |  |  |

Item

| playing cards | $£ 2.00$ | $£ 2.43$ |
| :---: | :---: | :---: |
| yo-yo | $£ 3.00$ | $£ 3.45$ |
| teddy bear | $£ 8.00$ | $£ 8.30$ |
| Total | $£ 13.00$ | $£ 14.18$ |
|  | Do you have enough money? |  |
|  | Yes/No |  |

