

Money conversions

Changing pence to £'s

Remember 100p = £1

To change pence into £'s we divide by 100

$$800 \div 100 = 8 \quad \text{so} \quad 800\text{p} = \text{£}8$$

$$850 \div 100 = 8.5 \quad \text{so} \quad 850\text{p} = \text{£}8.50$$

notice the extra zero that's been added to the answer

$$85 \div 100 = 0.85 \quad \text{so} \quad 85\text{p} = \text{£}0.85 \quad \text{notice the zero before the decimal point}$$

Exercise 1

Change these into pounds

1) 9p

2) 20p

3) 35p

4) 50p

5) 84p

6) 127p

7) 294p

8) 803p

9) 1001p

10) 1600p

11) 2714p

12) 6141p

13) 3740p

14) 8162p

15) 19421p

Answers

To change £'s into pence we times by 100

$5 \times 100 = 500$ so $\pounds 5 = 500\text{p}$
 $4.2 \times 100 = 420$ so $\pounds 4.20 = 420\text{p}$
 $0.36 \times 100 = 36$ so $\pounds 0.36 = 36\text{p}$

Exercise 2

Change these into pence

- | | | |
|--------------------|--------------------|---------------------|
| 1) $\pounds 1.84$ | 2) $\pounds 2.45$ | 3) $\pounds 8.30$ |
| 4) $\pounds 6.04$ | 5) $\pounds 3.24$ | 6) $\pounds 0.23$ |
| 7) $\pounds 0.50$ | 8) $\pounds 3.08$ | 9) $\pounds 10.20$ |
| 10) $\pounds 1.97$ | 11) $\pounds 2.31$ | 12) $\pounds 0.03$ |
| 13) $\pounds 5.43$ | 14) $\pounds 0.45$ | 15) $\pounds 10.37$ |

Extension...

Add together the following amounts of money...be careful...it may be easier to change \pounds 's to pence or the other way round

- 6) $\pounds 1.96 + \pounds 6.65 + 76\text{p}$
- 7) $\pounds 9.67 + \pounds 0.87 + 43\text{p}$
- 8) $\pounds 13.23 + 63\text{p} + 84\text{p} + \pounds 4.76$
- 9) $\pounds 11.76 + 54\text{p} + \pounds 0.87 + \pounds 32.87$
- 10) $\pounds 13.56 + \pounds 7.74 + 76\text{p} + 15\text{p}$
- 11) $47\text{p} + 38\text{p} + \pounds 1.63 + \pounds 0.42$
- 12) $\pounds 8.64 + \pounds 3.96 + \pounds 0.32 + 89\text{p}$