

DAILY MATHS CHALLENGES FOR 8-12 FEBRUARY

Today we are focusing on adding money in Year 3/4

Adding Money

Use a bar model or part-whole model to help you complete these calculations.

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| 1 | £4 and 50p + £1 and 20p |
| 2 | £5 and 25p + £2 and 40p |
| 3 | £1 and 35p + £10 and 80p |
| 4 | A sandwich costs £2 and 45p. A drink costs £1 and 20p. How much does a sandwich and drink cost altogether? |
| 5 | A pack of pencils costs £4 and 90p. A pencil case costs £2 and 65p. How much do the pencils and pencil case cost altogether? |

Ready for a Challenge?

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| 1 | In a shop a notebook costs £3 and 10p, a rubber costs 70p, a pen costs £1 and 5p and a ruler costs 95p.
I have £5. What can I buy? |
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Today we are focusing on subtracting money in Year 3/4

Subtract Money

Use your preferred method to complete these calculations.

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| 1 | £4 and 20p – £1 and 15p = |
| 2 | £5 and 95p – £4 and 20p = |
| 3 | £10 and 72p – £5 and 40p = |
| 4 | I have £7 and 50p. I give away £4 and 27p. How much do I have left? |
| 5 | Grace has saved £6 and 83p. She spends £2 and 15p. How much does she have left? |

Ready for a Challenge?

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| 1 | Correct the error.
£3 and 75p – £2 and 43p = £0 and 32p |
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Today we are focusing on giving change money in Year 3/4

Giving Change



Banana 37p



Grapes
£1 and 35p



Watermelon
96p



Strawberries
£1 and 80p

Calculate the change.

- 1 I have £1 and buy a banana.
- 2 I have £2 and buy watermelon.
- 3 I have £4 and buy strawberries.
- 4 I have £3 and buy grapes.
- 5 I have £2 and 50p and buy a banana.

Ready for a Challenge?

- 1 I have £5 and buy grapes and strawberries. How much do I spend? How much change do I get?

Today we are focusing on giving change money in Year 3/4

Giving Change



Gingerbread
96p



Cupcake
£1 and 15p



Doughnut
£1 and 5p



Cookie
85p

How much change will I get from £3 if I buy:

- 1 A gingerbread man and a cupcake.
- 2 A cookie and a cupcake.
- 3 A cupcake and a doughnut.
- 4 A cookie and gingerbread.
- 5 A doughnut and gingerbread.

Ready for a Challenge?

- 1 Can I afford to buy all 4 treats with my £3?

Today we are focusing on recapping money in Year 3/4

Money



Jalisa is buying gifts. Calculate how much she pays in total and the change she will receive.

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| 1 | Chocolates: £3 and 40p, flowers: £2 and 55p. She pays with a £10 note. |
| 2 | Plant: £5 and 10p, Card: £1 and 15p. She pays with a £10 note. |
| 3 | Small teddy: £2 and 50p, chocolates: £5, card: £1 and 55p. She pays with a £20 note. |
| 4 | Flowers: £4 and 70p, chocolates: £2 and 40p, card: £2. She pays with a £10 note. |
| 5 | Chocolates: £4 and 80p, flowers: £3 and 50p, card: £2 and 75p. She has £10, can she afford to buy all the gifts? |

Ready for a Challenge?



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| 1 | What is the difference between the most and the least amount of money Jalisa spent? |
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