A TEAM NHM 3 Answers

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1 **(a)** Any coins totalling 75p, e.g. 50p, 20p, 5p
(b) Any coins totalling 37p, e.g. 20p, 10p, 5p, 2p
(c) Any coins totalling 23p, e.g. 20p, 2p, 1p

2 **(a)** Any coins totalling 68p, e.g. 50p, 10p, 5p, 2p, 1p
(b) Any coins totalling 95p, e.g. 50p, 20p, 20p, 5p
(c) Any coins totalling £1·14, e.g. £1, 10p, 2p, 2p

3 **(a)** 60p **(b)** £1·50 **(c)** 51p

4 **(a)** 20p **(b)** 20p

5 65p

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1 Tim £9·50 Zoe £15·52
Mia £19·07 Jack £17·75

2 **(a)** Any notes and coins totalling £6·25, e.g. £5, £1, 20p, 5p
(b) Any notes and coins totalling £10·69, e.g. £10, 50p, 10p, 5p, 2p, 2p
(c) Any notes and coins totalling £17·10, e.g. £10, £5, £2, 10p
(d) Any notes and coins totalling £19·70, e.g. £10, £5, £2, £2, 50p, 20p

3 Any price between £6.26 and £10.68 inclusive.

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1 Mel £24·10 Ben £25·96
Ella £36·82 Rob £36·20

2 **(a)** Any notes and coins totalling £22·30, e.g. £20, £2, 20p, 10p
(b) Any notes and coins totalling £26·55, e.g. £20, £5, £1, 50p, 5p
(c) Any notes and coins totalling £30·62, e.g. £20, £10, 50p, 10p, 2p
(d) Any notes and coins totalling £35·90, e.g. £20, £10, £5, 50p, 20p, 20p

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1 **(a)** Any coins totalling £1·50, e.g. £1, 50p
(b) Any coins totalling £2·70, e.g. £2, 50p, 20p
(c) Any coins totalling £3·10, e.g. £2, £1, 10p
(d) Any coins totalling £2·40, e.g. £2, 20p, 20p
(e) Any coins totalling £2·25, e.g. £2, 20p, 5p
(f) Any coins totalling £1·80, e.g. £1, 50p, 20p, 10p

2 **(a)** £1·90 **(b)** £1·90 **(c)** £2·70
(d) £3·80 **(e)** £1·10 **(f)** £1·60

3 Class 1 needs £3·40
Class 2 needs £3·10
Class 3 needs £2·50
Class 4 needs £1·90
Class 5 needs £0·80
Class 6 needs £0·30

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1 **(a)** Wizzo £1·50 **(b)** Pop week £1·80 **(c)** Monster £1·80
(d) Footie £7·00

2 **(a)** 10 weeks **(b)** 15 weeks **(c)** 20 weeks

3 94p

4 brown book 90p red book £1·40
blue book £4·00
green book £2·80