



Unit 12

Strengthen activities

MISCONCEPTION: Children may incorrectly write amounts of money, e.g. 4p written as £0.4.

Answers

£2.03, £1.60

MISCONCEPTION: Children may not be confident about which digit to look at when deciding which way to round, when rounding to the nearest 10p or £1.

Answers

£3.64 rounds to £4 to the nearest £1, and to £3.60 to the nearest 10p.

MISCONCEPTION: Children may not see the importance of 0 as a place holder and may incorrectly record amounts.

Answers

50p is £0.50 and four pounds and 8 pence is £4.08

Deepen activities

Answers

Activity 1

Answers will vary but could include: £1, £1, 50p, 50p, 1p, 1p; £2, 50p, 20p, 20p, 10p, 2p; £1, 50p, 50p, 50p, 2p

Activity 2

This is sometime true as you can make 5p by using 2p + 2p + 1p; and 50p from 20p + 20p + 10p

But you can't make 1p, 2p, 10p, 20p, £1 or £2 from any three coins.

Activity 3

False. If $\frac{1}{10}$ of £1 = £0.10, then $\frac{1}{20}$ of £1 would equal

£0.05 as $\frac{1}{20}$ is half of $\frac{1}{10}$, not double. Children could also

say that £1 is 100 pence and $\frac{100}{10} = 10$ and $\frac{100}{20} = 5$.