



## 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  $\frac{100}{20} = 5$ .