

Yr 2 Place Value and Money Unit 4 (2143)

Additional teacher instructions for practice sheets

These notes indicate which practice sheets are most appropriate for which groups.

Day 1 Place value - money Sheet 1

Working towards ARE

Day 1 Place value - money Sheet 2

Working at ARE

Day 1 Place value - money Sheet 3

Greater Depth

Day 2 Taking food orders Sheet 1

Working towards ARE

Day 2 Taking food orders Sheet 2

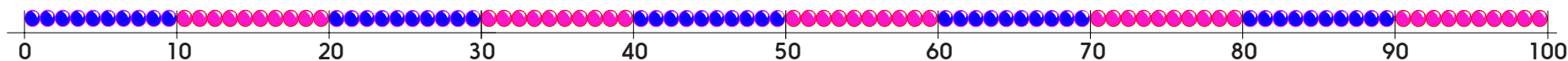
Working at ARE

Day 2 Taking food orders Sheet 3

Greater Depth

Place value - money

Sheet 1



Find the missing amounts.

20p		20p	
11p			7p
20p			
8p		5p	15p
20p			
14p		3p	17p

Challenge

Which coins are needed to make 9p? Which coins are needed to make 17p?

Place value - money

Sheet 2

Find the missing amounts.

20p	
13p	

40p	
17p	

50p	
	20p

30p	
	16p

15p	25p

19p	21p

Challenge

Which coins will I need to give change from 20p if you buy a pen costing 11p?

Place value - money

Sheet 3

Find the missing amounts.

$$16\text{p} + \boxed{} = 30\text{p}$$

$$10\text{p} + \boxed{} = 50\text{p}$$

$$30\text{p} - \boxed{} = 11\text{p}$$

$$20\text{p} - \boxed{} = 3\text{p}$$

$$18\text{p} + \boxed{} = 30\text{p}$$

$$21\text{p} + \boxed{} = 40\text{p}$$

$$30\text{p} - \boxed{} = 12\text{p}$$

$$40\text{p} - \boxed{} = 15\text{p}$$

$$30\text{p} + \boxed{} = 50\text{p}$$

$$\boxed{} + 12\text{p} = 30\text{p}$$

$$\boxed{} - 8\text{p} = 22\text{p}$$

Challenge

Which coins will I need to give change from 50p if I buy a pen costing 13p?

Which coins will I need to give change from 40p if I buy a pen costing 11p and a ruler costing 12p?

Taking food orders

Sheet 1

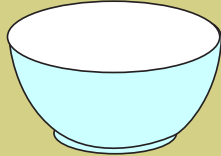
Soups

Chicken soup 50p

Tomato soup 40p

Noodle soup 70p

Mushroom soup 30p



Carrot soup 60p

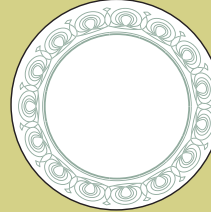
Pea soup 80p

Side orders

Crackers 10p

Slice of bread 11p

Bread roll 20p



Find the totals for these food orders.

Chicken soup and crackers

Carrot soup and bread roll

Mushroom soup and slice of bread

Noodle soup and crackers

Pea soup and slice of bread

Tomato soup and bread roll

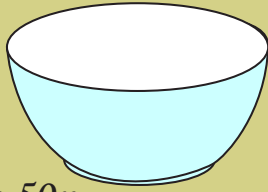
Challenge

All of the soups have been reduced by 10p.
Take 10p from all of the totals that you have already calculated.

Taking food orders

Sheet 2

Soups



Chicken soup 50p

Tomato soup 40p

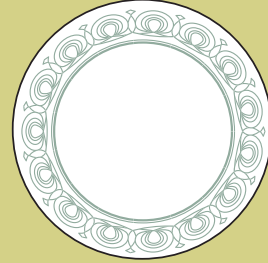
Noodle soup 70p

Mushroom soup 30p

Carrot soup 60p

Pea soup 80p

Side orders



Crackers 10p

Slice of bread 11p

Bread roll 20p

Find the totals for these food orders.

Chicken soup and crackers

Carrot soup and bread roll

Mushroom soup and slice of bread

Noodle soup and crackers

Pea soup and slice of bread

Tomato soup and bread roll

Challenge

All of the soups have been reduced by 20p.

Which is the cheapest soup and side dish you could order?

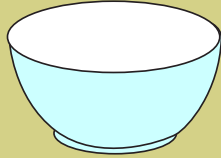
Which is the most expensive?

Taking food orders

Sheet 3

Soups

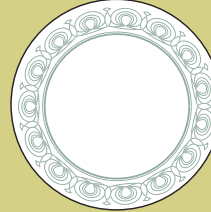
Chicken soup 50p
 Tomato soup 40p
 Noodle soup 70p
 Mushroom soup 30p



Carrot soup 60p
 Pea soup 80p

Side orders

Crackers 10p
 Slice of bread 11p
 Bread roll 20p



Find the totals for these food orders.

Chicken soup and crackers

Carrot soup and bread roll

Mushroom soup and slice of bread

Noodle soup and crackers

Pea soup and slice of bread

Tomato soup and bread roll

Challenge

All of the bread and bread rolls have gone mouldy, and the crackers have gone soft. Pitta bread has been offered instead, which costs 12p. Calculate the new costs of the original orders with pitta bread as the side order.

Place value

Answers

Day 1 Place value - money Sheet 1

20p		20p	
11p	9p	13p	7p

20p		20p	
8p	12p	5p	15p

20p		20p	
14p	6p	3p	17p

Challenge

Accept any combination of coins which add up to 9p. Accept any combination of coins which add up to 17p.

Day 1 Place value - money Sheet 2

20p		40p	
13p	7p	17p	23p

50p		30p	
30p	20p	14p	16p

40p		40p	
15p	25p	19p	21p

Challenge

They need to give 9p change. Accept any combination of coins which add up to 9p.

Day 1 Place value - money Sheet 3

$$\begin{array}{lcl}
 21p + 19p & = & 40p \\
 16p + 14p & = & 30p \\
 10p + 40p & = & 50p \\
 30p - 19p & = & 11p \\
 20p - 17p & = & 3p \\
 18p + 12p & = & 30p \\
 30p - 18p & = & 12p \\
 40p - 25p & = & 15p \\
 30p + 20p & = & 50p \\
 18p + 12p & = & 30p \\
 30p - 8p & = & 22p
 \end{array}$$

Challenge

They need to give 37p change. Accept any combination of coins which add up to 37p.
The two items add up to 23p. They need to give 17p change.

Place value

Answers

Day 2 Taking food orders Sheet 1

Chicken soup and crackers

60p

Carrot soup and bread roll

80p

Mushroom soup and slice of bread

41p

Noodle soup and crackers

80p

Pea soup and slice of bread

91p

Tomato soup and bread roll

60p

Challenge

50p

70p

31p

70p

81p

50p

Day 2 Taking food orders Sheet 2

Chicken soup and crackers

60p

Carrot soup and bread roll

80p

Mushroom soup and slice of bread

41p

Noodle soup and crackers

80p

Pea soup and slice of bread

91p

Tomato soup and bread roll

60p

Challenge

All of the soups have been reduced by 20p.
Which is the cheapest soup and side dish you could order?

mushroom soup and crackers 20p

Which is the most expensive?

Pea soup and bread roll 80p

Day 2 Taking food orders Sheet 3

Chicken soup and crackers

60p

Carrot soup and bread roll

80p

Mushroom soup and slice of bread

41p

Noodle soup and crackers

80p

Pea soup and slice of bread

91p

Tomato soup and bread roll

60p

Challenge

62p

72p

42p

82p

92p

52p