Varied Fluency
Step 3: Counting in Coins

National Curriculum Objectives:

Mathematics Year 1: (1M3) Recognise and know the value of different denominations of coins and notes

Differentiation:

Developing Questions to support counting money more efficiently using 1p and 10p coins and using 'more than' or 'less than' to compare different amounts.
Expected Questions to support counting money more efficiently using 1p, 2p, 5p, 10p coins (in combinations of no more than two different coin values) and using 'more than', 'less than' and 'equal to' to compare different amounts.
Greater Depth Questions to support counting money more efficiently using combinations of 1p, 2p, 5p and 10p coins (in combinations of up to four different coin values) and using inequality symbols <, >, = to compare different amounts.

More Year 1 Money resources

Did you like this resource? Don't forget to review it on our website.

Counting in Coins

1a. How much is there altogether?

[ ] = 🪙🪙🪙🪙

[ ] = 🪙🪙🪙🪙🪙🪙

[ ] = 🪙🪙🪙

2a. The amount is 10p. True or false?

🪙🪙🪙🪙🪙🪙🪙🪙

3a. Which group of coins is worth the most?

A   B

4a. Which is the odd one out?

A   B   C

Counting in Coins

1b. How much is there altogether?

[ ] = 🪙🪙🪙🪙🪙

[ ] = 🪙🪙🪙

[ ] = 🪙🪙🪙🪙🪙🪙🪙

2b. The amount is 20p. True or false?

🪙🪙

3b. Which group of coins is worth the most?

A   B

4b. Which is the odd one out?

A   B   C

5a. How much is there altogether?

□ = 2p 2p 1p

□ = 5p 5p 2p

□ = 5p 5p 10p

E VF

5b. How much is there altogether?

□ = 10p 10p 2p

□ = 5p 5p 5p

□ = 5p 2p 2p
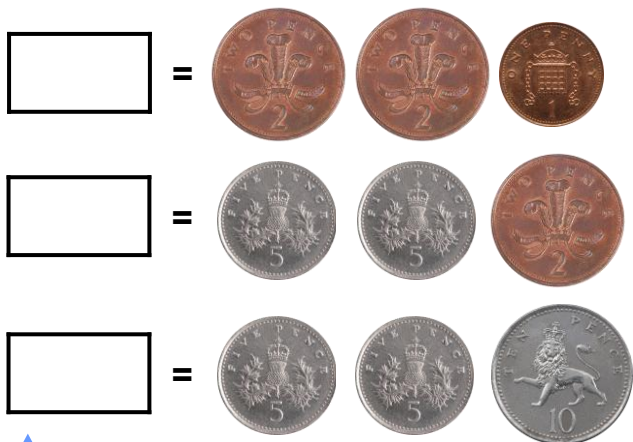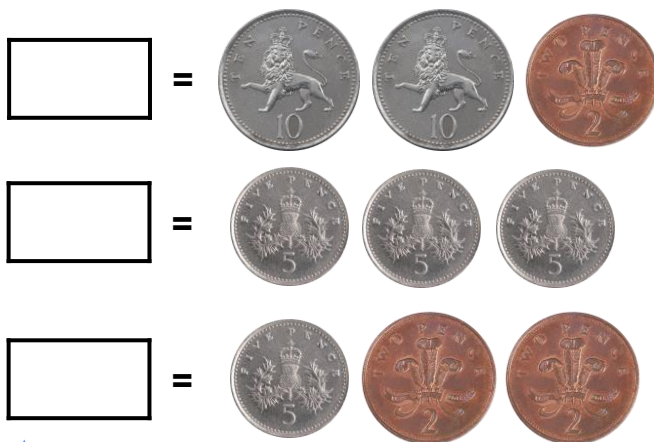
E VF

6a. The amount is 15p. True or false?

10p 5p

E VF

6b. The amount is 25p. True or false?

5p 5p 5p 5p

E VF

7a. Which group of coins is worth the most?

A (2p 2p 2p 2p 2p)   B (2p 2p 2p 5p)
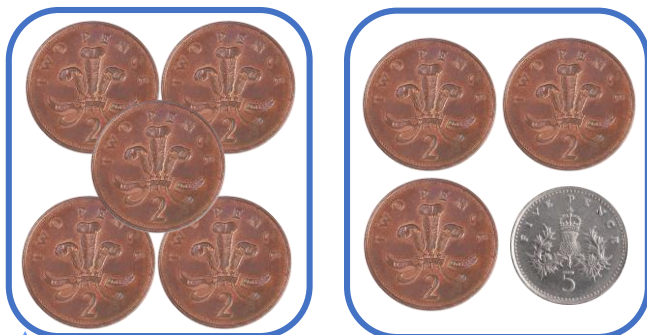
E A B VF

7b. Which group of coins is worth the most?

A (10p 10p 5p 10p)   B (10p 10p 10p 10p)

E A B VF

8a. Which is the odd one out?

A   B   C

E A B C VF

8b. Which is the odd one out?

A   B   C

E A B C VF

Counting in Coins

9a. How much is there altogether?

[ ] = (2p, 2p, 5p, 1p)

[ ] = (5p, 5p, 2p, 1p)

[ ] = (1p, 5p, 5p, 10p)

GD   VF

Counting in Coins

9b. How much is there altogether?

[ ] = (10p, 10p, 2p, 1p)

[ ] = (5p, 5p, 5p, 1p)

[ ] = (5p, 5p, 2p, 2p)

GD   VF

10a. The amount is 26p. True or false?

(10p, 10p, 5p, 2p)

GD   VF

10b. The amount is 25p. True or false?

(5p, 5p, 5p, 5p, 2p)

GD   VF

11a. Which group of coins is worth the most?

A: (5p, 2p, 2p, 1p)   B: (10p, 1p, 1p, 2p)

A   B   VF

GD

11b. Which group of coins is worth the most?

A: (10p, 10p, 10p, 5p, 2p, 10p)   B: (10p, 10p, 5p, 5p, 5p)

A   B   VF

GD

12a. Which is the odd one out?

A: (10p, 10p, 2p, 2p)   B: (10p, 10p, 2p)   C: (5p, 5p, 5p, 5p, 1p, 1p, 1p, 1p)

A   B   C   VF

GD

12b. Which is the odd one out?

A: (10p, 10p, 10p, 1p, 1p, 1p)   B: (5p, 5p, 1p, 1p)   C: (10p, 5p, 2p)

A   B   C   VF

GD

Varied Fluency – Counting in Coins – Year 1 Greater Depth

Varied Fluency
Counting in Coins

Varied Fluency
Counting in Coins

Developing

1a. **4p, 6p, 30p**
2a. **False. The amount is 8p.**
3a. **B**
4a. **A**

Expected

5a. **5p, 12p, 20p**
6a. **True.**
7a. **B**
8a. **C**

Greater Depth

9a. **10p, 13p, 21p**
10a. **True.**
11a. **B**
12a. **B**

Developing

1b. **50p, 3p, 7p**
2b. **True.**
3b. **B**
4b. **C**

Expected

5b. **22p, 15p, 9p**
6b. **False. The amount is 20p.**
7b. **A**
8b. **B**

Greater Depth

9b. **23p, 16p, 14p**
10b. **False. The amount is 22p.**
11b. **A**
12b. **A**

classroomsecrets.co.uk
Varied Fluency – Counting in Coins **ANSWERS**