

Money – coins and notes; making amounts in euro and cent

WHAT THIS LESSON TEACHES

One euro is made of one hundred cent, written after a point. So €1.30 means one euro and thirty cent. Pick coins and notes that add up to the total, and use the biggest pieces first to make it in the fewest pieces.

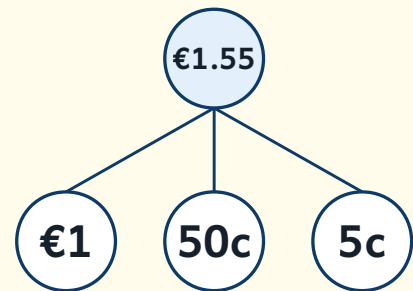
→ €2.75 is two euro and seventy-five cent.

→ €1.30 in fewest pieces is a €1 coin, a 20c and a 10c.

MODEL THIS ON THE BOARD

FEWEST COINS FOR €1.55

- 1 Read the amount: **€1.55** is 1 euro and 55 cent.
- 2 Start with the biggest coin that fits: one **€1** leaves 55c.
- 3 Next a **50c** coin leaves 5c, then one **5c** coin finishes it.



DISCUSSION STARTER

REFLECT When you make an amount two ways, which set of coins do you prefer and why?

ANSWER KEY

Scaffold: visual check on the page

Q1: 50c + 20c + 10c

Q2: €1 + 10c + 5c

a) Always — €1 = 100c exactly.

b) Never — 20c+20c+5c, or 20c+10c+10c+5c, or nine 5c coins, and more.

c) Always — €2 = 200c; three 50c = 150c.

d) Always — 100c + 20c + 10c = 130c = €1.30.

EXTENSION SHEET · STRETCH ANSWERS

S1: 380 cent

S2: 540 cent

S3: 850 cent

S4: 810 cent

S5: 850 cent